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DISCRIMINATION PROHIBITED: Under provisions of applicable public laws enacted by Congress since 1964, no person in the United States shall, on the grounds of race, color, national origin, handicap, or age, be excluded from participation in, be denied benefits of, or be subjected to discrimination under any program or activity (or, on the basis of sex, with respect to any education program or activity) receiving Federal financial assistance. In addition, Executive Order 11141 prohibits discrimination on the basis of age by contractors and subcontractors in the performance of Federal contracts, and Executive Order 11246 states that no federally funded contractor may discrimante against any employee or applicant for employment because of race, color, religion, sex, or national origin. Therefore, activities of the National Institutes of Health, like every program or activity receiving financial assistance from the Department of Health and Human Services, must be operated in compliance with these laws and Executive Orders.

NIH ADVISORY COMMITTEES

Authority • Structure • Function • Members

October 1987

U.S. DEPARTMENT
OF HEALTH AND
HUMAN SERVICES

Public Health Service

National Institutes
of Health

Committee Management
Staff

NIH Publication No. 88-10
October 1987

FOREWORD

The National Institutes of Health (NIH) conducts and supports biomedical research to improve the health of the Nation. In carrying out its mission, the NIH relies upon advisory committees for counsel and critique with respect to both ongoing and proposed activities.

There are two broad categories of committees -- scientific review and program advisory. The scientific review committees are composed exclusively of experienced investigators with highly developed expertise in specific scientific disciplines or medical specialty areas; the primary function of these committees is to determine the scientific merit of research grant applications and contract proposals. The program advisory committees comprise not only biomedical scientists but also leaders in such fields as education, law, social sciences, management, public health, and public policy; these committees provide the broad perspective on social needs that is essential to balanced and effective programs.

This publication presents in convenient form the authority, structure, functions, frequency of meetings, and membership of the NIH advisory committees. We are fortunate that these outstanding citizens with such a wide variety of backgrounds and affiliations are willing to contribute to the guidance of Federal biomedical research programs.

James B. Wyngaarden

James B. Wyngaarden, M.D.
Director

October 1987

EXPLANATORY NOTES

This publication contains descriptions and memberships of the committees advisory to the National Institutes of Health, arranged by Institute and Division served.

An advisory committee, as defined by the General Administration Manual (Chapter 9, Committee Management), is any council, committee, board, panel, study section, or similar group, which includes one or more non-Federally employed persons. Members are appointed for overlapping terms of four years; the year the term expires is shown after the member's name.

The Table of Contents lists the committees by organizational structure. The two Indexes at the end of the publication list the committees and members alphabetically.

This publication was prepared by the Committee Management Office, National Institutes of Health, with the cooperation of the Statistics and Analysis Branch, Division of Research Grants.

ADDITIONAL INFORMATION

Additional information about nominating procedures and other aspects of NIH advisory committees may be obtained from the Committee Management Office. The address is:

Committee Management Office
National Institutes of Health
Building 1, Room 17
Bethesda, Maryland 20892
301-496-2123

The NIH Advisory Committees will be published semi-annually, in April and October of each year. Additional copies are available from the Committee Management Office at the above address.

DESCRIPTION OF THE NIH PEER REVIEW SYSTEM

To accomplish its mission to improve human health through biomedical research, the National Institutes of Health (NIH) conducts and supports biomedical research projects designed to increase our understanding of the processes underlying human health, and to acquire new knowledge to help prevent, detect, diagnose, and treat disease. Because of the magnitude, diversity, and complexity of its research mission, the NIH draws for advice on the national pool of scientists actively engaged in research, in an effort to select meritorious research projects most relevant and likely to advance the programmatic goals of the NIH.

Organization of NIH Peer Review Committees

The two levels of peer review for grant and contract projects have both statutory and regulatory bases. The first level is performed by scientific review committees, established generally along lines of scientific discipline or disease area. Members of these committees are primarily non-Federal scientists selected by the NIH for their training, experience, and expertise in the particular scientific areas for which the pertinent group has review responsibilities. A principal requirement for serving on a scientific review committee is competence as an independent investigator in a scientific or clinical discipline or research specialty. Assessment of that competence is based on the quality of research accomplishments, publications in refereed scientific journals, and other significant scientific activities, achievements, and honors. Usually a doctoral degree or its equivalent is required. Service also requires mature judgment, balanced perspective, objectivity, ability to work effectively in a group, commitment to accomplish work assignments, and assurance that the confidentiality of applications, proposals, discussions, and recommendations will be protected.

The second level of review for research grant applications is performed by a national advisory council or board (hereinafter referred to as a council) for each Institute or Division (Institute). These councils, sometimes established by statute, are composed of twelve or more outstanding scientists and community leaders, and other member of the public, with demonstrated interests in the health program areas of the particular Institute. The mix of members brings to the grant review and award process diverse knowledge and expertise in the relevant programmatic areas, familiarity with NIH procedures, and awareness and insight into the roles of various institutions engaged in biomedical research, and into what may best serve the health needs of the American people. The councils also offer advice and recommendations on policy and other matters of significance to the missions and goals of the Institutes they serve.

In addition to these individual characteristics for peer review committee membership, certain policy factors also must be considered, such as geographic distribution, and representation of ethnic minority and female scientists. Further, no two individuals from the same institution may be appointed to the same advisory committee, an interval of one or two years must occur before reappointment to an NIH committee, and no member may be appointed to serve simultaneously on two chartered committees of the Department of Health and Human Services. Exceptions to these restrictions are rare and require approval by NIH and Department officials.

Review of Biomedical Research and Research Training Grant Applications

Scientific review of grant and cooperative agreement applications is performed by scientific review committees, known also as scientific review groups (SRGs). Most SRGs are managed by the Division of Research Grants, where they are referred to as study sections. Other SRGs are managed by the Institutes and have diverse review responsibilities, including multidisciplinary research and a variety of other specialized requests.

SRGs review applications for scientific merit and significance, including such considerations as the (1) importance of the proposed research problem; (2) novelty, originality, and adequacy of the experimental approach; (3) training, experience, and research competence or promise of the investigator(s); (4) suitability of the facilities; and (5) reasonableness of the requested budget relative to the proposed work. Where appropriate, evaluations include judgments regarding protection of human subjects from research risks, animal welfare, and environmental hazards.

SRGs usually meet three times yearly, each meeting generally requiring two or three days of intensive review of research grant applications. Six to eight weeks before the meeting date the executive secretary, who is an NIH health scientist administrator, distributes copies of all the applications to members, and assigns specific applications to each member to prepare written detailed critiques prior to the meeting and to lead the discussion on those applications at the meeting. All members read and contribute to the discussion on all applications reviewed at the meeting. Members also participate in project site visits when these are deemed necessary for adequate review of specific applications. They also survey, as scientific leaders, the status of research in their respective fields.

SRG recommendations are made by majority vote of the members. Applications recommended for approval are assigned a numerical rating by each member, reflecting the member's opinion of the merits of the applications. The arithmetic average becomes the priority score for the application. SRGs may also recommend disapproval of applications they judge do not meet the criteria for approval, or when seriously hazardous or unethical procedures are involved. They may vote for deferral of applications needing additional information on which to base later recommendations.

Following the meetings, the executive secretary prepares summary statements for all applications. The summaries contain the recommendations, the priority scores for applications recommended for approval, and the reasons for the recommendations. These statements are forwarded to the appropriate Institutes for the next level of review, i.e., consideration by each unit's advisory council. The summary statement also is automatically sent to each applicant principal investigator following the SRG meeting.

For the second level of grant review, the national advisory councils generally meet three times yearly, for about three days each. Before the meeting, each council member receives copies of the SRG summary statements for the applications assigned to the Institute to which the council is advisory. Council members review these summary statements for scientific merit, and against a broad background of considerations that include the total pattern of biomedical research in universities and other institutions in this country and abroad; the need for the initiation of research in new areas; the degree of relevance of the proposed research to the missions of the Institutes; and other policy matters. The councils may have occasion to modify the recommendations of the SRGs in consideration of one or more of these factors.

Review of Research and Development Contract Projects

NIH research and development (R&D) contract projects generally are subjected to a many-stage review process prior to award. For solicited contracts, Institute/Division scientific program advisory peer review committees suggest types of projects which should be undertaken by the NIH. Recommendations for types of projects are provided also through workshops, conferences, and similar advisory activities. The basic concepts for the planned projects are then translated by NIH program staff into specific requests for proposals which define the project work requirements and describe the criteria by which subsequent proposals will be evaluated.

Proposals submitted in response to these requests are reviewed and rated against the announced criteria by technical evaluation peer review groups. Evaluations and ratings are used to establish a range of proposals that have a reasonable chance for award. Negotiation discussions and visits are held with the organizations that submitted those proposals. Best-and-final offers from those offerors are reviewed further by appropriate senior staff groups, who provide final recommendations to the Institute Directors. The staff groups obtain outside consultation as needed.

Variations on these processes are employed for the evaluation of unsolicited contract proposals, and for proposals responding to solicitations for R&D support contracts.

All evaluation, approval and award processes are conducted in accordance with requirements of Federal and HHS Acquisition Regulations.

Review of Intramural Research

The review and evaluation of research projects and investigators in the NIH intramural laboratories and branches is performed by boards of scientific counselors. These committees are composed of non-Federal scientists with outstanding achievement and expertise in areas of research pertinent to each of the NIH categorical disease Institutes and to each of the divisions of the National Cancer Institute.

Each laboratory/branch and permanent independent investigator, including junior staff being considered for conversion to permanent positions, is reviewed at least every four years. Written reports covering the review of an organizational component and staff are submitted to the Institute/Division Scientific Director, the Institute Director, and the Deputy Director for Intramural Research, NIH, for consideration of possible action based on the recommendations of its board. Subsequently these recommendations are discussed by the internal NIH Board of Scientific Directors at one of its regular semi-monthly meetings and, at least annually, at appropriate council meetings. Thus the boards of scientific counselors serve a dual function in providing expert scientific advice to guide an individual Scientific Director on particular employees and projects and the NIH generally on the overall quality of its intramural efforts.

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OFFICE OF THE DIRECTOR

ACQUIRED IMMUNODEFICIENCY SYNDROME PROGRAM ADVISORY COMMITTEE
ADVISORY COMMITTEE TO THE DIRECTOR, NIH

ACQUIRED IMMUNODEFICIENCY SYNDROME
PROGRAM ADVISORY COMMITTEE

AUTHORITY

Established by the Secretary September 24, 1987, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). This committee will terminate August 21, 1989, unless renewed before that date.

STRUCTURE

Consists of the Director, NIH, as chair; and 8 members appointed by the Secretary, for overlapping terms of four years. Six of the members shall be authorities knowledgeable in the fields of molecular biology, immunology, virology, neurology, pediatrics, vaccine development, antiviral development, clinical care, animal model research, retrovirology, structural biology or epidemiology, and two shall be members of the general public.

FUNCTIONS

Advises the Secretary, the Assistant Secretary for Health, the Director, NIH, the NIH AIDS Coordinator, and the NIH AIDS Executive Committee on long- and short-term planning to meet research needs in AIDS. Specifically, the committee shall identify opportunities to further research in AIDS; recommend areas in which research should be stimulated; and suggest conferences, workshops or other activities NIH should support to facilitate exchange of information.

MEETINGS

Meetings shall be held at least twice a year at the call of the chair, who also approves the agenda. A government official is present at all meetings.

ACQUIRED IMMUNODEFICIENCY SYNDROME PROGRAM ADVISORY COMMITTEE

EXECUTIVE SECRETARY

MOSKOWITZ, JAY
  ASSOCIATE DIRECTOR FOR PROGRAM
    PLANNING AND EVALUATION
  NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
  BETHESDA, MD 20892

THIS COMMITTEE IS IN THE PROCESS OF BEING STAFFED.

ADVISORY COMMITTEE TO THE DIRECTOR, NIH

AUTHORITY

Originally established by the Director, NIH, May 9, 1966, under section 222 of the Public Health Service Act as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. This committee will terminate May 31, 1989, unless renewed before that date.

STRUCTURE

Consists of the Director, NIH, who is designated as chair, and 16 members appointed by the Secretary, for overlapping terms of four years. Eleven members shall be authorities who are knowledgeable in the fields of research pertinent to the NIH mission and who represent the academic and private sector research community. Five members shall be representatives of the general public. As necessary, the Director may form standing committees reporting to, and whose membership is drawn solely from, the parent committee.

FUNCTIONS

Advises the Secretary, the Assistant Secretary for Health, and the Director, NIH, on policy matters pertinent to NIH mission responsibilities in the conduct and support of biomedical research, medical science, and biomedical communications. The committee makes recommendations concerning program development, resource allocation, NIH administrative regulation and policy, and other specific or general aspects of NIH policy.

MEETINGS

Meetings are held approximately two times a year, as called by the chair, who also approves the agenda. A government official is present at all meetings.

ADVISORY COMMITTEE TO THE DIRECTOR, NIH

CHAIRPERSON

WYNGAARDEN, JAMES B.
DIRECTOR
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

AUSTEN, K. FRANK 1990
CHAIRMAN
DEPARTMENT OF RHEUMATOLOGY & IMMUNOLOGY
BRIGHAM AND WOMEN'S HOSPITAL
BOSTON, MA 02115

BISHOP, JOHN MICHAEL 1988
PROFESSOR
DEPARTMENT OF MICROBIOLOGY & IMMUNOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO, CA 94143

BLUITT, JULIANN S. 1989
ASSOC DEAN-ADMISSIONS & STUDENT AFFAIRS
DENTAL SCHOOL
NORTHWESTERN UNIVERSITY
CHICAGO, IL 60611

COOPER, THEODORE 1990
VICE CHAIRMAN OF THE BOARD
ADMINISTRATION
THE UPJOHN COMPANY
KALAMAZOO, MI 49001

GUYTON, ARTHUR C. 1988
PROFESSOR AND CHAIRMAN
DEPT OF PHYSIOLOGY AND BIOPHYSICS
SCHOOL OF MEDICINE
UNIVERSITY OF MISSISSIPPI MEDICAL CENTER
JACKSON, MS 39216

HEALY, BERNADINE 1990
CHAIRMAN
RESEARCH INSTITUTE
THE CLEVELAND CLINIC FOUNDATION
CLEVELAND, OH 44106

HILL, ROBERT L. 1989
PROFESSOR AND CHAIRMAN
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF MEDICINE
DUKE UNIVERSITY
DURHAM, NC 27710

KIPNIS, DAVID M. 1988
BUSCH PROFESSOR AND CHAIRMAN
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
WASHINGTON UNIVERSITY
ST. LOUIS, MO 63110

LONG, CLARENCE WILLIAM 1990
607 SOMERSET DRIVE
INDIANAPOLIS, IN 46260

NEWTON, CAROL M. 1988
PROFESSOR AND CHAIRMAN
DEPARTMENT OF BIOMATHEMATICS
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
LOS ANGELES, CA 90024

PALADE, GEORGE E. 1990
SENIOR RESEARCH SCIENTIST
DEPARTMENT OF CELL BIOLOGY
SCHOOL OF MEDICINE
YALE UNIVERSITY
NEW HAVEN, CT 06510

STERIOFF, SYLVESTER 1989
CONSULTANT
DEPARTMENT OF SURGERY
MAYO MEDICAL SCHOOL
MAYO CLINIC
ROCHESTER, MN 55905

URQUHART, JOHN 1988
PRESIDENT
APREX CORPORATION
PALO ALTO, CA 94303

EXECUTIVE SECRETARY

MOSKOWITZ, JAY
ASSOCIATE DIRECTOR
PROGRAM PLANNING & EVALUATION
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

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NATIONAL INSTITUTE ON AGING

NATIONAL ADVISORY COUNCIL ON AGING
BOARD OF SCIENTIFIC COUNSELORS, NIA
GERONTOLOGY AND GERIATRICS REVIEW COMMITTEE

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7

NATIONAL ADVISORY COUNCIL ON AGING

AUTHORITY

Originally established May 31, 1974, under former section 462 of the Public Health Service Act. In accordance with Pub. L. 92-463, chartered by the Secretary December 20, 1974. Now governed by Section 406 of the Public Health Service Act as amended by Pub. L. 99-158 (42 U.S. Code 284a). Duration is continuing and will be rechartered every two years.

STRUCTURE

Consists of seven ex officio members: the Secretary, the Director of NIH, the Director of the National Institute on Aging, the Chief Medical Director of the Veterans Administration, the Assistant Secretary of Defense for Health Affairs (or the designees of such officers), the Chairperson of the Aging Research Manpower Committee, Federal Council on Aging, and a member designated by the Commissioner of the Administration on Aging; and eighteen members appointed by the Secretary, twelve of whom shall be from among the leading representatives of the health and scientific disciplines (including health and the behavioral or social sciences) especially in the areas relating to the special problems and needs of the aged, and six of whom shall be from the general public and shall include leaders in fields of public policy, law, health policy, economics, and management. Members are appointed for overlapping terms of four years, beginning November 1, and are not eligible for reappointment to the same council or another council before two years from the date of expiration of their term of office. Members may serve after the expiration of their terms until their successors have taken office. The chair of the council shall be selected by the Secretary from among the appointed members or the Secretary may select the Director, NIA.

NATIONAL ADVISORY COUNCIL ON AGING

CHAIRPERSON

WILLIAMS, T. FRANKLIN 1988
DIRECTOR
NATIONAL INSTITUTE ON AGING
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

BEESON, PAUL B. 1987
PROFESSOR EMERITUS OF MEDICINE
DEPARTMENT OF INTERNAL MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

BLASS, JOHN P. 1989
PROFESSOR
DEPARTMENT OF NEUROLOGY
CORNELL MEDICAL COLLEGE
CORNELL UNIVERSITY
NEW YORK, NY 10021

CALKINS, EVAN 1988
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
STATE UNIVERSITY OF NEW YORK
BUFFALO, NY 14215

DONEGAN, CHARLES H. 1987
CARDIOLOGIST
ST. PETERSBURG MEDICAL CLINIC
ST. PETERSBURG, FL 33705

FINCH, CALEB E. 1990
PROFESSOR OF GERONTOLOGY & BIOSCIENCE
GERONTOLOGY RESEARCH INSTITUTE
ANDRUS GERONTOLOGY CENTER
UNIVERSITY OF SOUTHERN CALIFORNIA
LOS ANGELES, CA 90089

FRIEDMAN, HARVEY A. 1989
PRESIDENT
MANORCO MANAGEMENT SERVICES, INC.
ST. LOUIS, MO 63105

GALLEGO, DANIEL T. 1988
PROF OF SOCIOLOGY & GERONTOLOGY
DEPT OF SOCIOLOGY & ANTHROPOLOGY
SCHOOL OF SOCIAL SCIENCES
WEBER STATE COLLEGE
OGDEN, UT 84408

KENDRICK, VALAH H. 1988
VISITING NURSE ASSOC OF DC
WASHINGTON, DC 20009

MARTIN, GEORGE M. 1989
PROFESSOR
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

MULLER, PAUL F. 1989
MEDICAL DIRECTOR
PRAIRIEVIEW
CARMEL, IN 46032

NEEL, JAMES V. 1987
PROFESSOR OF HUMAN GENETICS
DEPARTMENT OF HUMAN GENETICS
MEDICAL SCHOOL
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48109

PAPACONSTANTINOU, JOHN 1988
PROF & DIRECTOR OF DIVISION OF CELL BIO
DEPT OF HUMAN BIOLOGICAL CHEM & GENETICS
SCHOOL OF MEDICINE
UNIVERSITY OF TEXAS MEDICAL BRANCH
GALVESTON, TX 77550

PARRY, JAMES B. 1989
NEUROLOGIST
4000 NORTHEAST 20TH TERRACE
FORT LAUDERDALE, FL 33308

REGAN, SUSAN J. 1989
PROGRAM DIRECTOR
PRESCOTT SENIOR DAY CARE CENTER
FOUNDATION FOR SENIOR LIVING
PHOENIX, AZ 85012

RICE, DOROTHY P. 1990
PROFESSOR IN RESIDENCE
DEPT OF SOCIAL & BEHAVIORAL SCIENCES
SCHOOL OF NURSING
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO, CA 94143

ROSSI, ALICE S. 1986
HARRIET MARTINEAU PROF OF SOCIOLOGY
DEPARTMENT OF SOCIOLOGY
FACULTY OF SOCIAL & BEHAVIORAL SCIENCES
UNIVERSITY OF MASSACHUSETTS
AMHERST, MA 01003

SKELOS, DEAN G. 1990
LAWYER, STATE SENATOR
NEW YORK STATE SENATE
LEGISLATIVE OFFICE BUILDING
ALBANY, NY 12247

STORANDT, MARTHA 1987
PROFESSOR
DEPARTMENT OF PSYCHOLOGY
COLLEGE OF ARTS AND SCIENCES
WASHINGTON UNIVERSITY
ST. LOUIS, MO 63130

FUNCTIONS

Advises the Secretary, the Assistant Secretary for Health, the Director, NIH, and the Director, NIA, concerning applications for research grants relating to aging; applications for National Research Service Awards relating to research manpower projects on the aging process; and the special problems and needs of the aged, and recommends the approval of those projects which merit support. Consults with and advises the Director, NIH, and the Director, NIA, on matters relating to programs and activities in this area. May prepare and contribute to reports and make recommendations concerning progress, objectives, future directions, and policy emphasis of the Institute.

MEETINGS

Meetings are held three times a year, as called by the chair, who also approves the agenda. A government official is present at all meetings.

NATIONAL ADVISORY COUNCIL ON AGING

EX OFFICIO

FISK, CAROL F.
ACTING U.S. COMMISSIONER ON AGING
ADMINISTRATION ON AGING
U.S. DEPT OF HEALTH & HUMAN SERVICES
WASHINGTON, DC 20201

JARVIS, PATRICIA J.
SPECIAL ASST TO THE DEPUTY ASSISTANT
SECRETARY FOR LEGISLATION
OFFICE OF LEGISLATION (HEALTH)
DEPARTMENT OF HEALTH AND HUMAN SERVICES
WASHINGTON, DC 20201

LEONARD, JAMES J.
PROFESSOR AND CHAIRMAN
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIFORMED SERVICES UNIV OF THE HLTH SCIS
BETHESDA, MD 20814

MILLS, RUSSELL C.
PROFESSOR EMERITUS
2203 W. 70TH TERRACE
MISSION HILLS, KS 66208

OLSEN, EDWIN J.
ACTING ASSISTANT CHIEF MEDICAL DIRECTOR
GERIATRICS AND EXTENDED CARE
U.S. VETERANS ADMINISTRATION
WASHINGTON, DC 20420

WYNGAARDEN, JAMES B.
DIRECTOR
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

EXECUTIVE SECRETARY

MC CANN, JOHN C.
COMMITTEE MANAGEMENT OFFICER
OFFICE OF THE DIRECTOR
NATIONAL INSTITUTE ON AGING
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

BOARD OF SCIENTIFIC COUNSELORS, NIA

AUTHORITY

Established March 18, 1976, under section 222 of the Public Health Service Act as amended, (42 U.S. Code 217a). Chartered in accordance with Pub. L. 92-463. This committee will terminate November 30, 1987, unless renewed before that date.

STRUCTURE

Consists of eight members, including the chair, appointed by the Director, NIH, for overlapping terms of four years. Members are authorities knowledgeable in the fields of cell biology, immunology, biochemistry, physiology, clinical medicine, behavioral sciences, endocrinology, and longitudinal studies.

FUNCTIONS

Provides advice to the Director, NIH, the Deputy Director for Intramural Research, NIH, the Director, NIA, and the Scientific Director, NIA, on the intramural research program through periodic meetings and visits to the Institute for assessment of the research in progress and of that in prospect, and evaluation of the productivity and quality of staff scientists.

MEETINGS

Meetings are held twice a year, as called by the chair, with the advance approval of a government official, who also approves the agenda. A government official is present at all meetings.

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BOARD OF SCIENTIFIC COUNSELORS, NIA

HIGUCHI, WILLIAM I. 1989
DISTINGUISHED PROFESSOR AND CHAIRMAN
DEPARTMENT OF PHARMACEUTICS
COLLEGE OF PHARMACY
UNIVERSITY OF UTAH
SALT LAKE CITY, UT 84112

MASORO, EDWARD J. 1989
PROFESSOR AND CHAIRMAN
DEPARTMENT OF PHYSIOLOGY
GRADUATE SCHOOL OF BIOMEDICAL SCIENCES
UNIV OF TEXAS HEALTH SCIENCE CENTER
SAN ANTONIO, TX 78284

MILLER, NEAL E. 1990
RESEARCH AFFILIATE
DEPARTMENT OF PSYCHOLOGY
YALE COLLEGE GRADUATE SCHOOL
YALE UNIVERSITY
NEW HAVEN, CT 06520

MUNRO, HAMISH N. 1988
SENIOR SCIENTIST
HUMAN NUTRITION RESEARCH CENTER ON AGING
U S DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
BOSTON, MA 02111

SEEGMILLER, JARVIS E. 1988
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA, SAN DIEGO
LA JOLLA, CA 92093

EXECUTIVE SECRETARY

GREULICH, RICHARD C.
SCIENTIFIC DIRECTOR
NATIONAL INSTITUTE ON AGING, GRC
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

GERONTOLOGY AND GERIATRICS REVIEW COMMITTEE

AUTHORITY

Established by the Director, NIH, on June 1, 1987, under 42 U.S. Code 282(b)(6), section 402(b)(6) of the Public Health Service Act, as amended. The Gerontology and Geriatrics Review Committee is governed by the provisions of Pub. L. 92-463, as amended (5 U.S. Code Appendix 2). Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 36 members, including the chairs, designated by the Director, NIH, for overlapping terms of four years. Members are subdivided into three subcommittees and are selected from outstanding authorities knowledgeable in the fields of molecular and cellular biology, biochemistry, genetics, endocrinology, epidemiology, geriatrics, immunology, neurology, pathology, physiology, neuroscience, nutrition, clinical investigation, animal science, medicine, social and behavioral sciences of relevance to the aging processes and the problems and needs of the aged; and in other scientific areas relevant to the mission of the National Institute on Aging.

FUNCTIONS

Advises the Director of the National Institutes of Health, the Director of the National Institute on Aging, and the National Advisory Council on Aging. Provides technical review and evaluation of research and research training grant applications and contract proposals concerned with research on aging in the basic biological and clinical, biomedical, behavioral and social sciences.

MEETINGS

Meetings are held three times a year, as called by the chair, with advance approval of a government official who also approves the agenda. A government official is present at all meetings.

GERONTOLOGY AND GERIATRICS REVIEW COMMITTEE

ALBERT, MARILYN S. 1989
NEUROPSYCHOLOGIST
DEPARTMENT OF PSYCHIATRY
SCHOOL OF MEDICINE
HARVARD UNIVERSITY
BOSTON, MA 02114

AUTILIO-GAMBETTI, LUCILA A. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
CASE WESTERN RESERVE UNIVERSITY
CLEVELAND, OH 44106

BARNES, CAROL A. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF PSYCHOLOGY
COLLEGE OF ARTS & SCIENCES
UNIVERSITY OF COLORADO
BOULDER, CO 80309

BISSELL, MINA J. 1991
STAFF SENIOR SCIENTIST
DEPARTMENT OF BIOLOGY & MEDICINE
LAWRENCE BERKELEY LABORATORY
UNIVERSITY OF CALIFORNIA
BERKELEY, CA 94720

CERAMI, ANTHONY 1990
PROFESSOR
LABORATORY OF MEDICAL BIOCHEMISTRY
GRADUATE
ROCKEFELLER UNIVERSITY
NEW YORK, NY 10021

CHATTERJEE, BANDANA 1989
ASSISTANT PROFESSOR OF BIOCHEMISTRY
DEPARTMENT OF CHEMISTRY
COLLEGE OF ARTS AND SCIENCES
OAKLAND UNIVERSITY
ROCHESTER, MI 48063

CHUI, HELENA C. 1991
ASSISTANT PROFESSOR
DEPARTMENT OF NEUROLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF SOUTHERN CALIFORNIA
LOS ANGELES, CA 90033

COHEN, BENNETT J. 1990
PROFESSOR OF LABORATORY ANIMAL MEDICINE
DEPT OF LABORATORY ANIMAL MEDICINE
MEDICAL SCHOOL
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48109

DANFORTH, ELLIOT, JR. 1988
DIRECTOR, CLINICAL RESEARCH CENTER
DEPARTMENT OF MEDICINE
COLLEGE OF MEDICINE
UNIVERSITY OF VERMONT
BURLINGTON, VT 05401

EHSANI, ALI A. 1991
ASSOCIATE PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
WASHINGTON UNIVERSITY
ST LOUIS, MO 63110

GRIFFIN, WILMA SUE T. 1991
PROFESSOR
DEPARTMENT OF PEDIATRICS
COLLEGE OF MEDICINE
UNIVERSITY OF ARKANSAS
LITTLE ROCK, AR 72205

HANIN, ISRAEL 1990
PROFESSOR AND CHAIRMAN
PHARMACOLOGY & EXPERIMENTAL THERAPEUTICS
STRITCH SCHOOL OF MEDICINE
LOYOLA UNIVERSITY MEDICAL CENTER
MAYWOOD, IL 61053

HORNSBY, PETER J. 1990
ASSOCIATE PROFESSOR
DEPT OF CELL & MOLECULAR BIOLOGY
SCHOOL OF MEDICINE
MEDICAL COLLEGE OF GEORGIA
AUGUSTA, GA 30912

HOWARD, DARLENE V. 1990
PROFESSOR OF PSYCHOLOGY
DEPARTMENT OF PSYCHOLOGY
COLLEGE OF ARTS AND SCIENCES
GEORGETOWN UNIVERSITY
WASHINGTON, DC 20057

KASL, STANISLAV V. 1988
PROFESSOR OF EPIDEMIOLOGY
DEPARTMENT OF EPIDEMIOLOGY & PUBLIC HLTH
SCHOOL OF MEDICINE
YALE UNIVERSITY
NEW HAVEN, CT 06510

MAYEUX, RICHARD 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF NEUROLOGY
COLLEGE OF PHYSICIANS & SURGEONS
COLUMBIA UNIVERSITY
NEW YORK, NY 10032

MELTON, LEE J., III 1990
PROFESSOR OF EPIDEMIOLOGY
MEDICAL STATISTICS & EPIDEMIOLOGY
MAYO MEDICAL SCHOOL
MAYO CLINIC AND FOUNDATION
ROCHESTER, MN 55905

MILLER, RICHARD A. 1988
ASSISTANT PROFESSOR
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
BOSTON UNIVERSITY
BOSTON, MA 02118

MOSSEY, JANA M. 1988
ASSOCIATE PROFESSOR
DEPT OF FAMILY PRACTICE & COMMUNITY HLTH
SCHOOL OF MEDICINE
TEMPLE UNIVERSITY
PHILADELPHIA, PA 19140

PATTERSON, DAVID 1990
PRESIDENT AND ASSOCIATE DIRECTOR
ELEANOR ROOSEVELT INSTITUTE
FOR CANCER RESEARCH
DENVER, CO 80206

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GERONTOLOGY AND GERIATRICS REVIEW COMMITTEE

EVANS, DENIS A.   1989
ASSISTANT PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
HARVARD UNIVERSITY
BOSTON, MA 02115

FELDMAN, ELAINE B.   1990
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
MEDICAL COLLEGE OF GEORGIA
AUGUSTA, GA 30912

FERNANDES, GABRIEL   1989
ASSOCIATE PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
MEDICAL SCHOOL
UNIV OF TEXAS HEALTH SCIENCE CTR
SAN ANTONIO, TX 78284

FLORINI, JAMES R.   1988
PROFESSOR OF BIOCHEMISTRY
DEPARTMENT OF BIOLOGY
COLLEGE OF ARTS AND SCIENCES
SYRACUSE UNIVERSITY
SYRACUSE, NY 13210

FOLSTEIN, MARSHAL F.   1988
DIRECTOR, GENERAL HOSPITAL PSYCHIATRY
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

FORD, AMASA B.   1988
PROF OF EPIDEMIOLOGY & COMMUNITY HLTH
DEPT OF EPIDEMIOLOGY & COMMUNITY HLTH
SCHOOL OF MEDICINE
CASE WESTERN RESERVE UNIVERSITY
CLEVELAND, OH 44106

GOLDSTEIN, SAMUEL   1989
PROFESSOR
DEPARTMENT OF MEDICINE
COLLEGE OF MEDICINE
UNIV OF ARKANSAS FOR MEDICAL SCIS
LITTLE ROCK, AR 72205

SIMPKINS, JAMES W.   1989
ASSOC PROFESSOR & ASSOC CHAIRMAN
DEPARTMENT OF PHARMACODYNAMICS
COLLEGE OF PHARMACY
UNIVERSITY OF FLORIDA
GAINESVILLE, FL 32610

STEIN, MARVIN   1990
PROFESSOR AND CHAIRMAN
DEPARTMENT OF PSYCHIATRY
SCHOOL OF MEDICINE
CUNY, MOUNT SINAI SCHOOL OF MEDICINE
NEW YORK, NY 10029

STEWMAN, SHELBY   1990
ASSOC PROF OF DEMOGRAPHY & SOCIOLOGY
SCHOOL OF URBAN AND PUBLIC AFFAIRS
CARNEGIE-MELLON UNIVERSITY
PITTSBURGH, PA 15213

TROJANOWSKI, JOHN Q.   1991
ASSOCIATE PROF OF PATHOLOGY & LAB MED
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

VAUPEL, JAMES W.   1990
PROFESSOR OF PUBLIC AFFAIRS & PLANNING
HUMPHREY INSTITUTE OF PUBLIC AFFAIRS
UNIVERSITY OF MINNESOTA
MINNEAPOLIS, MN 55455

WOLINSKY, FREDRIC D.   1988
ASSOCIATE PROFESSOR
DEPARTMENT OF SOCIOLOGY
COLLEGE OF LIBERAL ARTS
TEXAS A & M UNIVERSITY
COLLEGE STATION, TX 77843

WOOD, ALASTAIR J. J.   1989
ASSOCIATE PROFESSOR OF MEDICINE
DEPARTMENT OF PHARMACOLOGY
SCHOOL OF MEDICINE
VANDERBILT UNIVERSITY
NASHVILLE, TN 37232

EXECUTIVE SECRETARY

HARWOOD, JAMES P.
OFFICE OF EXTRAMURAL AFFAIRS
NATIONAL INSTITUTE ON AGING
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

LAVRIN, DAVID H.
OFFICE OF EXTRAMURAL AFFAIRS
NATIONAL INSTITUTE ON AGING
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

SPIETH, WALTER
OFFICE OF EXTRAMURAL AFFAIRS
NATIONAL INSTITUTE ON AGING
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

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NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES

NATIONAL ADVISORY ALLERGY AND INFECTIOUS DISEASES COUNCIL
ACQUIRED IMMUNODEFICIENCY SYNDROME RESEARCH REVIEW COMMITTEE
ALLERGY, IMMUNOLOGY, AND TRANSPLANTATION RESEARCH COMMITTEE
BOARD OF SCIENTIFIC COUNSELORS, NIAID
MICROBIOLOGY AND INFECTIOUS DISEASES RESEARCH COMMITTEE
RECOMBINANT DNA ADVISORY COMMITTEE

NATIONAL ADVISORY ALLERGY AND INFECTIOUS DISEASES COUNCIL

AUTHORITY

Originally established by the Surgeon General in December 1955 under former section 432 of the Public Health Service Act. In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. Rechartered June 26, 1986, and amended March 25, 1987, in accordance with section 406 of the Public Health Service Act as amended by Pub. L. 99-158 (42 U.S. Code 284a). Duration is continuing and will be rechartered every two years.

STRUCTURE

Consists of five ex officio members: the Secretary, the Director, NIH, the Director, National Institute of Allergy and Infectious Diseases, the Chief Medical Director of the Veterans Administration, and the Assistant Secretary of Defense for Health Affairs (or the designees of such officers); and eighteen members appointed by the Secretary, twelve of whom shall be from among the leading representatives of the health and scientific disciplines (including public health and the behavioral or social sciences) especially in the areas of immunology, immunologic and allergic diseases, and microbiology and infectious diseases, virology, epidemiology, and sexually transmitted diseases, six shall be from the general public and shall include leaders in fields of public policy, law, health policy, economics, and management. Members are appointed for overlapping terms of four years, beginning November 1, and are not eligible for reappointment to the same council or another council before two years from the date of expiration of their term of office. Members may serve after the expiration of their terms until their successors have taken office. The chair of the council shall be selected by the Secretary from among the appointed members or the Secretary may select the Director, NIAID. There shall be three standing subcommittees composed entirely of members of the parent body, the Allergy and Immunology Subcommittee, the Microbiology and Infectious Diseases Subcommittee, and the Acquired Immunodeficiency Syndrome Subcommittee.

NATIONAL ADVISORY ALLERGY AND INFECTIOUS DISEASES COUNCIL

CHAIRPERSON

FAUCI, ANTHONY S. 1988
DIRECTOR
NATIONAL INSTITUTE OF ALLERGY
AND INFECTIOUS DISEASES
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

BENACERRAF, BARUJ 1987
FABYAN PROFESSOR OF PATHOLOGY
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
HARVARD UNIVERSITY
BOSTON, MA 02115

CALLAHAN, JANE S. 1990
VOLUNTEER ACTIVIST
2556 WESTRIDGE ROAD
LOS ANGELES, CA 90049

CARPENTER, CHARLES C. J. 1988
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
DIVISION OF BIOLOGY & MEDICINE
BROWN UNIVERSITY
PROVIDENCE, RI 02906

DAVIS, JOSEPH R. 1990
SENIOR VICE PRESIDENT
PRODUCT DISCOVERY RESEARCH
G.D. SEARLE & COMPANY
SKOKIE, IL 60077

DICKEY, NANCY W. 1990
PHYSICIAN
1601 MAIN #403
RICHMOND, TX 77469

GOLDMAN, HARRY A. 1988
PRESIDENT-PHYSICIAN
20 WEST EMERSON STREET
MELROSE, MA 02176

HAASE, ASHLEY T. 1990
PROFESSOR AND HEAD
DEPARTMENT OF MICROBIOLOGY
MEDICAL SCHOOL
UNIVERSITY OF MINNESOTA
MINNEAPOLIS, MN 55455

HORSTMANN, DOROTHY M. 1987
J. R. PAUL PROFESSOR OF EPIDEMIOLOGY
DEPT OF EPIDEMIOLOGY & PUBLIC HEALTH
SCHOOL OF MEDICINE
YALE UNIVERSITY
NEW HAVEN, CT 06510

HUNTER, GERTRUDE C. T. 1988
DIR, DIVISION OF COMM HEALTH SERVICES
COMMUNITY HEALTH & FAMILY PRACTICE
COLLEGE OF MEDICINE
HOWARD UNIVERSITY
WASHINGTON, DC 20059

KLEBANOFF, SEYMOUR J. 1989
PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

SINKOVICS, JOSEPH G. 1988
MEDICAL DIRECTOR
ST. JOSEPH'S HOSPITAL
COMMUNITY CANCER CENTER
TAMPA, FL 33677

THOMPSON, JOHN S. 1989
PROFESSOR AND CHAIRMAN
DEPARTMENT OF MEDICINE
COLLEGE OF MEDICINE
UNIVERSITY OF KENTUCKY
LEXINGTON, KY 40536

USHINSKI, STANLEY C. 1989
PRESIDENT
STANLEY C. USHINSKI & ASSOCIATES
KINGSTON, PA 18704

WOLFF, SHELDON M. 1987
PROFESSOR AND CHAIRMAN
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
TUFTS UNIVERSITY
BOSTON, MA 02111

WOODS, MELVIN 1989
MANAGER OF PUBLIC AFFAIRS
DIVISION OF CORPORATE AFFAIRS
ELI LILLY AND COMPANY
SACRAMENTO, CA 95814

EX OFFICIO

MATHER, SUSAN
PROGRAM CHIEF, PULMONARY AND
INFECTIOUS DISEASES
MEDICAL SERVICE
U.S. VETERANS ADMINISTRATION
WASHINGTON, DC 20420

SANFORD, JAY P.
PRESIDENT
UNIFORMED SERVICES UNIV OF THE HLTH SCIS
BETHESDA, MD 20814

FUNCTIONS

Advises the Secretary, the Assistant Secretary for Health, the Director, NIH, and the Director, NIAID, concerning the review of applications for grants-in-aid relating to research projects and grants and awards for research training activities in the fields of immunology, allergic and immunologic diseases, and microbiology and infectious diseases, and recommends to the Director, NIH, the approval of those projects or research and training activities which merit support. May prepare and contribute to reports and make recommendations concerning progress, objectives, future directions, and policy emphasis of the Institute.

MEETINGS

Meetings are held three times a year, as called by the chair, who also approves the agenda. A government official is present at all meetings.

NATIONAL ADVISORY ALLERGY AND INFECTIOUS DISEASES COUNCIL

EXECUTIVE SECRETARY

DIGGS, JOHN W.
DIRECTOR
EXTRAMURAL ACTIVITIES PROGRAM
NATL INST OF ALLERGY & INFECTIOUS DIS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

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ACQUIRED IMMUNODEFICIENCY SYNDROME
RESEARCH REVIEW COMMITTEE

AUTHORITY

Established by the Director, NIH, December 31, 1986, as the Acquired Immunodeficiency Syndrome Research Review Committee, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 (42 U.S. Code 282(b)(6). Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 30 members, including the chair, designated by the Director, NIH, from authorities knowledgeable in the fields of virology, epidemiology, immunology, infectious diseases, sexually transmitted diseases, clinical trials, antimicrobial agents and chemoprophylaxis. There will be three standing subcommittees, composed entirely of members of the parent body, which will report to the parent body. The Basic Virology, Immunology and Pathogenesis Subcommittee shall be chaired by the chair of the parent body and shall be concerned with programs and projects in basic virology, basic immunology and pathogenesis of HTLV-III/LAV and related retroviruses. The Clinical Applications, Prevention and Treatment Subcommittee shall be chaired by a member of that subcommittee and shall be concerned with programs and projects in clinical virology, clinical immunology, clinical trials, research, development and evaluation of antimicrobial agents against the acquired immunodeficiency syndrome virus and its associated opportunistic infections, and research, development and evaluation of prevention modalitis of AIDS. The Epidemiology and Technology Transfer Subcommittee shall be chaired by a member of that subcommittee and shall be concerned with programs and projects in epidemiologic research, dissemination of information, demonstration, and technology transfer.

ACQUIRED IMMUNODEFICIENCY SYNDROME RESEARCH REVIEW COMMITTEE

CHAIRPERSON

FISCHL, MARGARET A.   1991
ASSOCIATE PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF MIAMI
MIAMI, FL 33101

GRUFFERMAN, SEYMOUR   1991
ASSOCIATE DIRECTOR
DEPARTMENT OF EPIDEMIOLOGY
PITTSBURGH CANCER INSTITUTE
PITTSBURGH, PA 15213

MOSIER, DONALD E.   1991
CHIEF
DIVISION OF IMMUNOLOGY
MEDICAL BIOLOGY INSTITUTE
LA JOLLA, CA 92037

BELSHE, ROBERT B.   1990
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
MARSHALL UNIVERSITY
HUNTINGTON, WV 25701

BONA, CONSTANTIN A.   1990
PROFESSOR
DEPARTMENT OF MICROBIOLOGY
MOUNT SINAI MEDICAL SCHOOL
CITY UNIVERSITY OF NEW YORK
NEW YORK, NY 10029

CHOU, SUNWEN   1991
STAFF PHYSICIAN
INFECTIOUS DISEASE SECTION
MEDICAL SERVICE
VETERANS ADMINISTRATION MEDICAL CENTER
PORTLAND, OR 97201

COHEN, FELISSA L.   1990
PROFESSOR
DEPARTMENT OF MEDICAL-SURGICAL NURSING
COLLEGE OF NURSING
UNIVERSITY OF ILLINOIS AT CHICAGO
CHICAGO, IL 60612

COUNTER, FREDERICK T.   1989
RESEARCH SCIENTIST
INFECTIOUS DISEASE DIVISION
ELI LILLY RESEARCH LABORATORIES
LILLY CORPORATE CENTER
INDIANAPOLIS, IN 46285

DESHAZO, RICHARD D.   1990
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
MEDICAL SCHOOL
TULANE UNIVERSITY
NEW ORLEANS, LA 70112

GONZALEZ-SCARANO, FRANCISCO   1989
ASSISTANT PROFESSOR
DEPARTMENT OF NEUROLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

LOURIA, DONALD B.   1990
CHAIRMAN
DEPT OF PREVENTIVE MED & COMMUNITY HLTH
NEW JERSEY MEDICAL SCHOOL
UNIVERSITY OF MEDICINE & DENTISTRY OF NJ
NEWARK, NJ 07103

MILDVAN, DONNA   1991
CHIEF, INFECTIOUS DISEASES
DEPARTMENT OF MEDICINE
BETH ISRAEL MEDICAL CENTER
NEW YORK, NY 10003

OSTROW, DAVID G.   1991
DIRECTOR OF PSYCHOBIOLOGY
DEPARTMENT OF PSYCHIATRY
SCHOOL OF MEDICINE
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48109

PINTER, ABRAHAM   1991
ASSOCIATE MEMBER
LABORATORY OF RETROVIRAL BIOLOGY
THE PUBLIC HEALTH RESEARCH INSTITUTE
NEW YORK, NY 10021

PRICE, RICHARD W.   1989
ASSOCIATE MEMBER
DEPARTMENT OF NEUROLOGY
MEMORIAL SLOAN-KETTERING CANCER CENTER
NEW YORK, NY 10021

RHAME, FRANK S.   1991
ASSISTANT PROFESSOR
DEPARTMENT OF MEDICINE
MEDICAL SCHOOL
UNIVERSITY OF MINNESOTA
MINNEAPOLIS, MN 55455

RICHMAN, DOUGLAS D.   1990
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
SAN DIEGO, CA 92161

FUNCTIONS

Advises the Director, NIH, and the Director, NIAID, concerning programs and activities in the areas of basic, applied, preclinical and clinical extramural research on HTLV-III/LAV and related retroviruses. This includes research on the epidemiological, clinical, immunological and virological aspects of the acquired immunodeficiency syndrome and research on the prevention and treatment of the major opportunistic infections associated with the acquired immunodeficiency syndrome. The committee provides a primary review of cooperative agreement applications, contract proposals, and grant applications for special research programs, including program projects and centers, institutional National Research Service Awards, conferences, and special career development award programs in the aforementioned areas. Assesses progress, evaluates ongoing special programs of the NIAID, and advises on new program development on these areas.

MEETINGS

Meetings of the full committee and the subcommittees shall normally be held three times a year at the call of the chair, with the advance approval of a government official who shall also approve the agenda. A government official shall be present at all meetings.

ACQUIRED IMMUNODEFICIENCY SYNDROME RESEARCH REVIEW COMMITTEE

GREAVES, WAYNE LAMAR A.   1990
CHIEF, DIVISION OF INFECTIOUS DISEASES
DEPARTMENT OF MEDICINE
COLLEGE OF MEDICINE
HOWARD UNIVERSITY HOSPITAL
WASHINGTON, DC 20060

HAHN, BEATRICE H.   1991
ASSISTANT PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF ALABAMA AT BIRMINGHAM
BIRMINGHAM, AL 35295

HOOTS, WILLIAM K.   1991
ASSOCIATE PROFESSOR
DEPARTMENT OF PEDIATRICS
M D ANDERSON HOSPITAL-TUMOR INSTITUTE
UNIVERSITY OF TEXAS
HOUSTON, TX 77030

JAFFE, HAROLD W.   1989
CHIEF, EPIDEMIOLOGY BRANCH
AIDS PROGRAM
CENTERS FOR DISEASE CONTROL
ATLANTA, GA 30333

KOZEL, THOMAS R.   1990
PROFESSOR AND CHAIRMAN
DEPARTMENT OF MICROBIOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF NEVADA
RENO, NV 89557

ISCHER, JEFFREY P.   1991
PROFESSOR
DEPARTMENT OF PEDIATRICS
COLLEGE OF MEDICINE
UNIVERSITY OF FLORIDA
GAINESVILLE, FL 32601

ROSENWASSER, LARRY J.   1990
ASSOCIATE PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
TUFTS UNIVERSITY
BOSTON, MA 02111

SANDRI-GOLDIN, ROZANNE M.   1990
ASSISTANT PROFESSOR
MICROBIOLOGY & MOLECULAR GENETICS
CALIFORNIA COLLEGE OF MEDICINE
UNIVERSITY OF CALIFORNIA
IRVINE, CA 92717

TALMADGE, JAMES E.   1990
ASSOCIATE DIRECTOR
IMMUNOLOGY & ANTIINFECTIVES THERAPY
RESEARCH & DEVELOPMENT DIVISION
SMITH KLINE & FRENCH LABORATORIES
KING OF PRUSSIA, PA 19406

TAYLOR, PATRICIA E.   1991
RESEARCH SCIENTIST
LABORATORY OF EPIDEMIOLOGY
LINDSLEY F KIMBALL RESEARCH INSTITUTE
THE NEW YORK BLOOD CENTER
NEW YORK, NY 10021

VISSCHER, BARBARA R.   1990
PROFESSOR
DEPARTMENT OF EPIDEMIOLOGY
SCHOOL OF PUBLIC HEALTH
UNIVERSITY OF CALIFORNIA
LOS ANGELES, CA 90024

ZARLING, JOYCE M.   1991
SENIOR SCIENTIST
ONCOGEN
SEATTLE, WA 98121

EXECUTIVE SECRETARY

HORNBEAK, HORTENCIA M.
EXTRAMURAL ACTIVITIES PROGRAM
NATIONAL INSTITUTE OF ALLERGY AND
INFECTIOUS DISEASES
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

PREBLE, OLIVIA T.
PROGRAM AND PROJECT REVIEW BRANCH
NATIONAL INSTITUTE OF ALLERGY AND
INFECTIOUS DISEASES
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

RAWNAND, JOE H.
PROGRAM AND PROJECT REVIEW BRANCH
NATIONAL INSTITUTE OF ALLERGY AND
INFECTIOUS DISEASES
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

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ALLERGY, IMMUNOLOGY, AND TRANSPLANTATION RESEARCH COMMITTEE

AUTHORITY

Originally established by the Director, NIH, December 3, 1964, as the Committee for Collaborative Research in Transplantation and Immunology under section 222 of the Public Health Service Act as amended, (42 U.S. Code 217a); renamed the Transplantation and Immunology Committee, January 21, 1966. In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. Renamed the Transplantation Immunology Committee on June 24, 1976; renewed and renamed the Transplantation Biology and Immunology Committee June 30, 1977. Rechartered, merged with the Allergy and Clinical Immunology Research Committee; renamed the Allergy, Immunology, and Transplantation Research Committee June 30, 1981. This committee terminated June 30, 1986, and was reestablished by the Director, NIH, on July 1, 1986, pursuant to Section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 18 members, including the chair, designated by the Director, NIH, from authorities knowledgeable in the fields of allergy, clinical immunology, immunobiology, immunopathology, immunochemistry, immunogenetics and transplantation biology. There will be two standing subcommittees, composed entirely of members of the parent body, which will report to the parent body. The Allergy and Clinical Immunology Subcommittee shall be chaired by the chair of the parent body and shall be concerned with programs and projects in allergy, clinical immunology and immunopathology. The Transplantation Biology and Immunology Subcommittee shall be chaired by a member of that subcommittee and shall be concerned with programs and projects in immunobiology, immunogenetics, immunochemistry and transplantation biology.

FUNCTION

Advises the Director, NIH, and the Director, NIAID, concerning programs and activities in the areas of allergy, clinical immunology, immunopathology, immunobiology, immunogenetics, immunochemistry, and transplantion biology. The committee provides a primary review of grant applications, cooperative agreements, and contract proposals for special research programs, including program projects and centers, institutional fellowships, conference proposals, and special developmental award programs in the aforementioned areas. Assesses progress, evaluates ongoing special programs of the NIAID, and advises on new program development in these areas.

MEETINGS

Meetings of the full committee and the subcommittees shall normally be held three times a year at the call of the chair, with the advance approval of a government official who shall also approve the agenda. A government official shall be present at all meetings.

ALLERGY, IMMUNOLOGY, AND TRANSPLANTATION RESEARCH COMMITTEE

CHAIRPERSON

MAURER, PAUL H.   1990
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
JEFFERSON MEDICAL COLLEGE
THOMAS JEFFERSON UNIVERSITY
PHILADELPHIA, PA 19107

ADKINSTON, FRANKLIN N., JR.   1991
PROFESSOR OF MEDICINE
DIVISION OF CLINICAL IMMUNOLOGY
DEPARTMENT OF MEDICINE
THE GOOD SAMARITAN HOSPTAL
BALTIMORE, MD 21239

BUSSE, WILLIAM W.   1991
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
MEDICAL SCHOOL
UNIVERSITY OF WISCONSIN
MADISON, WI 53792

DIAMOND, BETTY A.   1990
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
ALBERT EINSTEIN COLLEGE OF MEDICINE
YESHIVA UNIVERSITY
BRONX, NY 10461

FITCH, FRANK W.   1991
PROFESSOR AND DIRECTOR
BEN MAY INSTITUTE
DIVISION OF BIOLOGICAL SCIENCES
UNIVERSITY OF CHICAGO
CHICAGO, IL 60637

FLAHERTY, LORRAINE A.   1989
CHIEF, LABORATORY OF IMMUNOLOGY
WADSWORTH CENTER
NEW YORK STATE DEPARTMENT OF HEALTH
ALBANY, NY 12201

GOLDSBY, RICHARD A.   1990
PROFESSOR OF BIOLOGY
DEPARTMENT OF BIOLOGY
LIBERAL ARTS COLLEGE
AMHERST COLLEGE
AMHERST, MA 01002

GUPTA, SUDHIR   1989
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
COLLEGE OF MEDICINE
UNIVERSITY OF CALIFORNIA
IRVINE, CA 92717

KAPPLER, JOHN W.   1990
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
NATIONAL JEWISH HOSPITAL
AND RESEARCH CENTER
DENVER, CO 80206

KNIGHT, KATHERINE L.   1991
PROFESSOR OF MICROBOLOGY
DEPARTMENT OF MICROBIOLOGY & IMMUNOLOGY
SCHOOL OF BASIC MEDICAL SCIS
UNIVERSITY OF ILLINOIS MEDICAL CENTER
CHICAGO, IL 60612

LAWTON, ALEXANDER R., III   1988
PROFESSOR OF PEDIATRIC PHYSIOLOGY
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
VANDERBILT UNIVERSITY
NASHVILLE, TN 37232

ORR, HARRY T.   1988
ASSOCIATE PROFESSOR
DEPT OF LABORATORY MEDICINE & PATHOLOGY
MEDICAL SCHOOL
UNIVERSITY OF MINNESOTA
MINNEAPOLIS, MN 55455

REICHLIN, MORRIS   1990
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIV OF OKLAHOMA HEALTH SCIENCES CENTER
OKLAHOMA CITY, OK 73190

STROBER, SAMUEL   1989
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
STANFORD UNIVERSITY
STANFORD, CA 94305

STROM, TERRY B.   1991
DIRECTOR OF CLINICAL IMMUNOLOGY
DIVISION OF CLINICAL IMMUNOLOGY
DEPARTMENT OF MEDICINE
BETH ISRAEL HOSPITAL
BOSTON, MA 02146

WASSERMAN, STEPHEN I.   1988
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA, SAN DIEGO
SAN DIEGO, CA 92103

WOODRUFF, JUDITH J.   1988
PROFESSOR OF PATHOLOGY
DEPARTMENT OF PATHOLOGY
COLLEGE OF MEDICINE
SUNY, DOWNSTATE MEDICAL CENTER
BROOKLYN, NY 11203

EXECUTIVE SECRETARY

DAS, NIRMAL
EXTRAMURAL ACTIVITIES PROGRAM
NATIONAL INSTITUTE OF ALLERGY AND
INFECTIOUS DISEASES
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

BOARD OF SCIENTIFIC COUNSELORS, NIAID

AUTHORITY

Originally established by the Director, NIH, November 26, 1956; reestablished under section 222 of the Public Health Service Act as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary June 30, 1973. This committee terminated June 30, 1986, and was reestablished by the Director, NIH, on July 1, 1986, pursuant to Section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of eight members, including the chair, appointed by the Director, NIH, for overlapping terms of four years. Members are selected from authorities knowledgeable in the fields of microbiology, immunology, and clinical research in allergy and infectious diseases.

FUNCTIONS

Provides advice to the Director, NIH, the Deputy Director for Intramural Research, NIH, and the Director, NIAID, on the intramural research programs of NIAID through periodic visits to the laboratories for assessment of the research in progress and evaluation of productivity and performance of staff scientists.

MEETINGS

Meetings are held two times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

BOARD OF SCIENTIFIC COUNSELORS, NIAID

CHAIRPERSON

COUCH, ROBERT B. 1989
PROFESSOR
DEPARTMENT OF MICROBIOLOGY & IMMUNOLOGY
COLLEGE OF MEDICINE
BAYLOR COLLEGE OF MEDICINE
HOUSTON, TX 77030

COHN, ZANVIL A. 1991
PROFESSOR & SENIOR PHYSICIAN
LAB OF CELLULAR PHYSIOLOGY & IMMUNOLOGY
GRADUATE SCHOOL
ROCKEFELLER UNIVERSITY
NEW YORK, NY 10021

DOLIN, RAPHAEL 1990
HEAD-INFECTIOUS DISEASES UNIT
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE & DENTISTRY
UNIVERSITY OF ROCHESTER
ROCHESTER, NY 14642

FALKOW, STANLEY 1988
CHAIRMAN
DEPARTMENT OF MEDICAL MICROBIOLOGY
SCHOOL OF MEDICINE
STANFORD UNIVERSITY
STANFORD, CA 94305

HIRSCHHORN, ROCHELLE 1991
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
NEW YORK UNIVERSITY MEDICAL CTR
NEW YORK, NY 10016

MANDELL, GERALD L. 1990
HEAD, DIV/INFECTIOUS DISEASES
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF VIRGINIA
CHARLOTTESVILLE, VA 22908

SCHAFFER, PRISCILLA A. 1988
CHIEF
LABORATORY OF TUMOR VIRUS GENETICS
DANA-FARBER CANCER INSTITUTE
BOSTON, MA 02115

VITETTA, ELLEN 1989
PROFESSOR
DEPARTMENT OF MICROBIOLOGY
SOUTHWESTERN MEDICAL SCHOOL
UNIVERSITY OF TEXAS HEALTH SCI CENTER
DALLAS, TX 75235

EXECUTIVE SECRETARY

GALLIN, JOHN I.
INTRAMURAL RESEARCH PROGRAM
NATIONAL INSTITUTE OF ALLERGY
AND INFECTIOUS DISEASES
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

MICROBIOLOGY AND INFECTIOUS DISEASES RESEARCH COMMITTEE

AUTHORITY

Originally established as the Vaccine Development Committee December 20, 1961, by the Assistant Secretary for Health and Scientific Affairs; restructured and renamed October 13, 1970, under section 222 of the Public Health Service Act as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973, name changed to Microbiology and Infectious Diseases Advisory Committee June 30, 1977. Renamed the Microbiology and Infectious Diseases Research Committee on June 30, 1983. This committee terminated June 30, 1986, and was reestablished by the Director, NIH, on July 1, 1986, pursuant to Section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 15 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are scientists knowledgeable in the fields of molecular biology, microbial chemistry, parasitology, virology, bacteriology, and infectious diseases.

FUNCTIONS

Advises the Director, NIH, and the Director, NIAID, on the Institute's programs and activities in the broad areas of microbiology, including basic microbiology, and infectious diseases. These programs include sexually-transmitted diseases, enteric diseases, recombinant DNA research, hepatitis, influenza and other viral respiratory infections, mechanisms of resistance to antimicrobial agents, streptococcal disease and sequelae, biological regulation of vectors of human disease, immunology of parasitic infections, antiviral substances, hospital-associated infections, chronic and degenerative diseases of man of possible viral etiology, clinical virology, vaccine research and development, as well as general research and development programs in bacteriology, mycology, virology, rickettsiology, parasitology, microbial physiology, and genetics. Provides scientific and technical review of contract proposals as well as grants-in-aid for special research programs, including program projects and centers, institutional National Research Service Award programs, conference proposals, and special developmental award programs. Assesses progress and evaluates ongoing special programs of the NIAID in microbiology and infectious diseases, and advises on new program development in these areas.

MEETINGS

Meetings are usually held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

MICROBIOLOGY AND INFECTIOUS DISEASES RESEARCH COMMITTEE

CHAIRPERSON

JOHNSON, WARREN D., JR 1990
PROFESSOR AND CHIEF
DEPARTMENT OF MEDICINE
CORNELL MEDICAL COLLEGE
CORNELL UNIVERSITY MEDICAL CENTER
NEW YORK, NY 10021

ALDERETE, JOHN F. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF MICROBIOLOGY
GRADUATE SCHOOL OF BIOMEDICAL SCIENCES
UNIV OF TEXAS HEALTH SCIENCE CENTER
SAN ANTONIO, TX 78284

ARVIN, ANN M. 1988
ASSOCIATE PROFESSOR OF PEDIATRICS
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
STANFORD UNIVERSITY
STANFORD, CA 94305

BRINTON, MARGO A. 1990
ASSOCIATE PROFESSOR
WISTAR INSTITUTE
PHILADELPHIA, PA 19104

BROOME, CLAIRE V. 1991
CHIEF
MENINGITIS & SPECIAL PATHOGENS BRANCH
CENTER FOR INFECTIOUS DISEASES
CENTERS FOR DISEASE CONTROL
ATLANTA, GA 30333

BRUCE, JOHN I. 1988
DIRECTOR
CENTER FOR TROPICAL DISEASES
COLL OF PURE AND APPLIED SCIS
UNIVERSITY OF LOWELL
LOWELL, MA 01854

COREY, LAWRENCE 1990
HEAD, VIROLOGY DIVISION
DEPARTMENT OF LABORATORY MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98105

HILL, GEORGE C. 1989
PROFESSOR & DIRECTOR
DIVISION OF BIOMEDICAL SCIENCES
SCHOOL OF GRADUATE STUDIES & RES
MEHARRY MEDICAL COLLEGE
NASHVILLE, TN 37208

KLEMPNER, MARK S. 1989
ASSOCIATE PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
TUFTS UNIVERSITY
BOSTON, MA 02111

LYLES, DOUGLAS S. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF MICROBIOLOGY & IMMUNOLOGY
BOWMAN GRAY SCHOOL OF MEDICINE
WAKE FOREST UNIVERSITY
WINSTON-SALEM, NC 27103

SHOPE, THOMAS C. 1991
DIRECTOR, INFECTIOUS DISEASES
DEPARTMENT OF PEDIATRICS
MEDICAL SCHOOL
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48109

SPARLING, PHILIP F. 1988
PROFESSOR AND CHAIRMAN
DEPT OF MICROBIOLOGY AND IMMUNOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

SPECTOR, DEBORAH H. 1989
ASSOCIATE PROFESSOR OF BIOLOGY
DEPARTMENT OF BIOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA, SAN DIEGO
LA JOLLA, CA 92093

WRIGHT, PETER F. 1990
PROFESSOR OF PEDIATRICS
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
VANDERBILT UNIVERSITY
NASHVILLE, TN 37232

EXECUTIVE SECRETARY

QURAISHI, MOHAMMED S.
EXTRAMURAL ACTIVITIES PROGRAM
NATL INST OF ALLERGY & INFECTIOUS DIS
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

BEST COPY AVAILABLE

RECOMBINANT DNA ADVISORY COMMITTEE

AUTHORITY

Established October 7, 1974, as the Recombinant DNA Molecule Program Advisory Committee, under section 222 of the Public Health Service Act as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary. Renewed and renamed the Recombinant DNA Advisory Committee. This committee will terminate June 30, 1988, unless renewed before that date.

STRUCTURE

The Recombinant DNA Advisory Committee shall consist of 25 members, appointed by the Secretary or designee, at least fourteen of whom shall be selected from authorities knowledgeable in the fields of molecular biology or recombinant DNA research or in scientific fields other than molelcular biology or recombinant DNA research, and at least six of whom shall be persons knowledgeable in applicable law, standards of professional conduct and practice, public attitudes, the environment, public health, occupational health, or related fields. The Secretary shall designate the chair. There shall be subcommittees on Human Gene Therapy; Plants and Associated Organisms; Revision of the Guidelines; and Risk Assessment.

FUNCTION

The Recombinant DNA Advisory Committee shall advise the Secretary, the Assistant Secretary for Health, and the Director, NIH, concerning the current state of knowledge and technology regarding DNA recombinants and recommend guidelines to be followed by investigators working with recombinant DNA. The Director, NIH, must seek the advice of the Recombinant DNA Advisory Committee before taking certain actions.

MEETINGS

Meetings are held approximately four times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

RECOMBINANT DNA ADVISORY COMMITTEE

CHAIRPERSON

MITCHELL, ROBERT E. 1987
ATTORNEY AT LAW
13915 SAN ANTONIO DRIVE
NORWALK, CA 90650

BOWMAN, BARBARA 1987
PROFESSOR
DEPARTMENT OF ANATOMY
GRADUATE SCHOOL OF BIOMEDICAL SCIS
UNIVERSITY OF TEXAS HEALTH SCIENCE CTR
SAN ANTONIO, TX 78284

CARNER, DONALD C. 1990
PRESIDENT
EXECUTIVE OFFICE
DONALD C CARNER
TIBURON, CA 94920

CLEWELL, DON B. 1990
PROFESSOR
DEPARTMENT OF ORAL BIOLOGY
SCHOOL OF DENTISTRY
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48109

COHEN, MITCHELL L. 1988
ASSISTANT DIRECTOR FOR MEDICAL SCIENCE
DIVISION OF BACTERIAL DISEASES
CENTERS FOR DISEASE CONTROL
ATLANTA, GA 30333

DAVIS, BERNARD D. 1988
PROFESSOR EMERITUS
DEPARTMENT OF MICROBIOLOGY
HARVARD MEDICAL SCHOOL
HARVARD UNIVERSITY
BOSTON, MA 02115

EPSTEIN, CHARLES J. 1989
PROFESSOR OF PEDIATRICS & BIOCHEMISTRY
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO, CA 94143

ERICKSON, ROBERT P. 1990
PROFESSOR
PEDIATRICS & COMMUNICABLE DISEASES
MEDICAL SCHOOL
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48109

GOTTESMAN, SUSAN K. 1987
SENIOR INVESTIGATOR
LABORATORY OF MOLECULAR BIOLOGY
NATIONAL CANCER INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

JOHNSON, IRVING S. 1988
VICE PRESIDENT OF RESEARCH
LILLY RESEARCH LABORATORIES
ELI LILLY AND COMPANY
INDIANAPOLIS, IN 46285

JOKLIK, WOLFGANG K. 1987
PROFESSOR AND CHAIRMAN
DEPT OF MICROBIOLOGY AND IMMUNOLOGY
SCHOOL OF MEDICINE
DUKE UNIVERSITY MEDICAL CENTER
DURHAM, NC 27710

MUSGRAVE, GERALD L. 1989
PRESIDENT
ECONOMICS AMERICA, INCORPORATED
ANN ARBOR, MI 48104

NEIMAN, PAUL E. 1989
ASSOCIATE DIRECTOR
DIVISION OF BASIC SCIENCES
FRED HUTCHINSON CANCER RES CTR
SEATTLE, WA 98104

PAGANO, JOSEPH S. 1989
DIRECTOR
CANCER RESEARCH CENTER
SCHOOL OF MEDICINE
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

PIRONE, THOMAS P. 1987
PROFESSOR AND CHAIRMAN
DEPARTMENT OF PLANT PATHOLOGY
COLLEGE OF AGRICULTURE
UNIVERSITY OF KENTUCKY
LEXINGTON, KY 40546

PRAMER, DAVID 1988
DIRECTOR
WAKSMAN INSTITUTE OF MICROBIOLOGY
RUTGERS, THE STATE UNIVERSITY
PISCATAWAY, NJ 08854

RAPP, FRED 1987
PROFESSOR AND CHAIRMAN
DEPARTMENT OF MICROBIOLOGY
SCHOOL OF MEDICINE
THE PENNSYLVANIA STATE UNIVERSITY
HERSHEY, PA 17033

ROBERTS, JEFFREY W. 1989
ASSOCIATE PROFESSOR OF BIOCHEMISTRY
DEPT OF BIOCHEM/MOLECULAR BIO & CELL BIO
DIVISION OF BIOLOGICAL SCIENCES
CORNELL UNIVERSITY
ITHACA, NY 14853

SHARPLES, FRANCES E. 1987
RESEARCH ASSOCIATE
CENTRAL MANAGEMENT DIVISION
OAK RIDGE NATIONAL LABORATORY
OAK RIDGE, TN 37831

VIDAVER, ANNE K. 1988
HEAD
DEPARTMENT OF PLANT PATHOLOGY
INST OF AGRIC & NATURAL RESOURCES
UNIVERSITY OF NEBRASKA
LINCOLN, NE 68583

WALTERS, LEROY 1987
DIRECTOR
CENTER FOR BIOETHICS
KENNEDY INSTITUTE OF ETHICS
GEORGETOWN UNIVERSITY
WASHINGTON, DC 20057

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RECOMBINANT DNA ADVISORY COMMITTEE

KORWEK, EDWARD L. 1988
ATTORNEY AT LAW
HOGAN AND HARTSON LAW FIRM
WASHINGTON, DC 20004

WITHERBY, ANNE R. 1987
TWO COMMONWEALTH AVENUE
BOSTON, MA 02116

EXECUTIVE SECRETARY

GARTLAND, WILLIAM J.
NATIONAL INSTITUTE OF ALLERGY AND
INFECTIOUS DISEASES
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

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NAT. INST. OF ARTHRITIS AND MUSCULOSKELETAL AND SKIN DISEASES

NATIONAL ARTHRITIS AND MUSCULOSKELETAL AND SKIN DISEASES ADVISORY COUNCIL
ARTHRITIS AND MUSCULOSKELETAL AND SKIN DISEASES SPECIAL GRANTS REVIEW COMMITTEE
NATIONAL ARTHRITIS ADVISORY BOARD

NATIONAL ARTHRITIS AND MUSCULOSKELETAL AND SKIN DISEASES ADVISORY COUNCIL

AUTHORITY

Established November 1, 1986, under Section 406 of the Public Health Service Act as amended by Pub. Law 99-158, (42 U.S. Code 284a). This Advisory Council is governed by the provisions of Pub. Law 92-463, as amended (5 U.S. Code Appendix 2). Duration is continuing and will be rechartered every two years.

STRUCTURE

Consists of five ex officio members: the Secretary, the Director, NIH, The Director, National Institute of Arthritis and Musculoskeletal and Skin Diseases, the Chief Medical Officer of the Veterans Administration, and the Assistant Secretary of Defense for Health Affairs (or the designees of such officers); and eighteen members appointed by the Secretary, twelve of whom shall be from among the leading representatives of the health and scientific disciplines (including public health and the behavioral or social sciences) especially in the study, diagnosis, treatment or prevention of arthritis and musculoskeletal and skin diseases, including sports-related disorders, six shall be from the general public and shall include leaders in fields of public policy, law, health policy, economics, and management. Members are appointed for overlapping terms of four years, beginning November 1, and are not eligible for reappointment to the same council or another council before two years from the date of expiration of their term of office. Members may serve after the expiration of their terms until their successors have taken office. The chair of the council shall be selected by the Secretary from among the appointed members or the Secretary may select the Director, NIAMS.

FUNCTIONS

Advises the Secretary, the Assistant Secretary for Health, the Director, NIH, and the Director, NIAMS, concerning the review of applications for grants-in-aid relating to research projects and grants and awards for research and training activities of the Institute, and recommends approval of those which merit support. May prepare and contribute to reports and make recommendations concerning progress, objectives, future directions, and policy emphasis of the Institute.

MEETINGS

Meetings are held three or four times a year as called by the chair, who also approves the agenda. A government official is present at all meetings.

NATIONAL ARTHRITIS AND MUSCULOSKELETAL AND SKIN DISEASES ADVISORY COUNCIL

CHAIRPERSON

SHULMAN, LAWRENCE E. 1988
DIRECTOR
NATIONAL INSTITUTE OF ARTHRITIS AND
MUSCULOSKELETAL AND SKIN DISEASES
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

BUTLER, BARBARA D. 1990
33 DARTFORD
ST LOUIS, MO 63105

CHRISTIAN, CHARLES L. 1987
DIRECTOR
DIVISION OF RHEUMATIC DISEASES
NEW YORK HOSPITAL
NEW YORK, NY 10021

DENNIS, EVIE L. 1987
EXECUTIVE DIRECTOR
SCHOOL/COMMUNITY AFFAIRS
DENVER PUBLIC SCHOOLS
DENVER, CO 80203

EDELSTEIN, LEON H. 1988
PRESIDENT
DERMATOLOGY-PATHOLOGY
MEDICAL GROUP, INC
YUBA CITY, CA 95991

FINERMAN, GERALD A. 1989
PROFESSOR OF ORTHOPAEDICS
DEPARTMENT OF SURGERY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
LOS ANGELES, CA 90024

FREEDBERG, IRWIN M. 1987
CHAIRMAN
DEPARTMENT OF DERMATOLOGY
SCHOOL OF MED, POST GRAD MEDICAL SCHOOL
NEW YORK UNIVERSITY MEDICAL CENTER
NEW YORK, NY 10016

HARRINGTON, WILLIAM F. 1990
PROFESSOR OF BIOLOGY
DEPARTMENT OF BIOLOGY
FACULTY OF ARTS AND SCIENCES
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21218

KOOPMAN, WILLIAM J. 1990
DIRECTOR, DIV OF CLIN & RHEUMATOLOGY
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF ALABAMA
BIRMINGHAM, AL 35294

MANNIK, MART 1989
HEAD, DIVISION OF RHEUMATOLOGY
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

MARRIOTT, ALICE S. 1989
VICE PRESIDENT & DIRECTOR
MARRIOTT CORPORATION
WASHINGTON, DC 20058

MOSKOWITZ, ROLAND W. 1988
PROFESSOR
DEPARTMENT OF MEDICINE
UNIVERSITY HOSPITAL
CLEVELAND, OH 44106

PECK, WILLIAM A. 1989
CO-CHAIRMAN
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
WASHINGTON UNIVERSITY MEDICAL CENTER
ST LOUIS, MO 63110

PASSAR, ARLENE 1989
EXECUTIVE DIRECTOR
D.E.B.R.A. OF AMERICA, INC
BROOKLYN, NY 11203

REAGAN, MAUREEN E. 1988
REPUBLICAN NATIONAL COMMITTEE
310 FIRST STREET S.E.
WASHINGTON, DC 20003

ROSENBERG, LAWRENCE C. 1988
PROFESSOR OF ORTHOPAEDIC SURGERY
MONTEFIORE HOSPITAL AND MEDICAL CENTER
BRONX, NY 10467

SCARBROUGH, CHRISTIA P. 1988
401 BURNS COURT
SARASOTA, FL 33577

STRAUSS, JOHN S. 1990
HEAD
DEPARTMENT OF DERMATOLOGY
COLLEGE OF MEDICINE
UNIVERSITY OF IOWA
IOWA CITY, IA 52242

THOMPSON, ROBY C., JR. 1990
HEAD
DEPARTMENT OF ORTHOPAEDIC SURGERY
MEDICAL SCHOOL
UNIVERSITY OF MINNESOTA
MINNEAPOLIS, MN 55455

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NATIONAL ARTHRITIS AND MUSCULOSKELETAL AND SKIN DISEASES ADVISORY COUNCIL

EX OFFICIO

LEWIS, ARTHUR J.
DEPUTY CHIEF MEDICAL DIRECTOR
DEPARTMENT OF MEDICINE & SURGERY
VETERANS ADMINISTRATION
WASHINGTON, DC 20420

WATERMAN, JOHN R.
CHIEF
PROFESSIONAL SERVICES
UNITED STATES AIR FORCE
KEESLER USAF MEDICAL CTR.
KEESLER AFB, MS 39534

EXECUTIVE SECRETARY

HAUSMAN, STEVEN J.
AMS ADVISORY COUNCIL
NATIONAL ARTHRITIS AND MUSCULOSKELETAL
AND SKIN DISEASES ADVISORY COUNCIL
BETHESDA, MD 20892

ARTHRITIS AND MUSCULOSKELETAL AND SKIN DISEASES SPECIAL GRANTS REVIEW COMMITTEE

AUTHORITY

Established by the Director, NIH, December 1, 1986, pursuant to Section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 12 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities knowledgeable in the areas of research related to arthritis, muscle and musculoskeletal diseases, dermatology, and sports-related disorders.

FUNCTION

Advises the Director, NIH, and the Director, NIAMS, concerning the scientific and technical merit of grant applications, cooperative agreements, and contract proposals for special research programs, including program projects and centers, institutional fellowships, conference grants, and special developmental award programs. Recommendations shall be made to the Director, NIH, the Director, NIAMS, and the National Arthritis and Musculoskeletal and Skin Diseases Advisory Council. As scientific leaders, the members may also survey the research fields and assess the status and needs of these areas.

MEETINGS

Meetings are held approximately three times a year, as called by the chair, who also approves the agenda. A government official is present at all meetings.

ARTHRITIS AND MUSCULOSKELETAL AND SKIN DISEASES SPECIAL GRANTS REVIEW COMMITTEE

BAUER, EUGENE A. 1988
PROFESSOR
DEPARTMENT OF INTERNAL MEDICINE
SCHOOL OF MEDICINE
WASHINGTON UNIVERSITY
ST. LOUIS, MO 63110

BRANDT, KENNETH D. 1989
HEAD, RHEUMATOLOGY DIVISION
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
INDIANA UNIVERSITY
INDIANAPOLIS, IN 46223

DEFTOS, LEONARD J. 1989
PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA, SAN DIEGO
LA JOLLA, CA 92093

HOLBROOK, KAREN A. 1988
PROFESSOR AND ASSOCIATE DEAN
DEPARTMENT OF BIOLOGICAL STRUCTURE
SCHOOL OF MEDICINE
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

JIMENEZ, SERGIO A. 1988
DIRECTOR, COLLAGEN RESEARCH LABORATORY
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

PACHMAN, LAUREN M. 1989
HEAD
DIVISION OF IMMUNOLOGY
AND RHEUMATOLOGY
CHILDREN'S MEMORIAL HOSPITAL
CHICAGO, IL 60614

PEREZ, HECTOR D. 1991
ASSOCIATE PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO, CA 94110

STAMP, WARREN G. 1990
PROFESSOR & CHAIRMAN
ORTHOPAEDICS & REHABILITATION
SCHOOL OF MEDICINE
UNIVERSITY OF VIRGINIA
CHARLOTTESVILLE, VA 22908

TIGELAAR, ROBERT E. 1990
ASSOCIATE PROFESSOR OF DERMATOLOGY
DEPARTMENT OF DERMATOLOGY
SOUTHWESTERN MEDICAL SCHOOL
UNIV OF TEXAS HEALTH SCIENCE CENTER
DALLAS, TX 75235

WESTON, WILLIAM L. 1989
PROFESSOR AND CHAIRMAN
DEPARTMENT OF DERMATOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF COLORADO
DENVER, CO 80134

EXECUTIVE SECRETARY

GOTTLIEB, MELVIN
ARTHRITIS & MUSCULOSKELETAL
& SKIN DISEASES REVIEW COMMITTEE
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

NATIONAL ARTHRITIS ADVISORY BOARD

AUTHORITY

Originally established December 17, 1980, under former section 437 of the Public Health Service Act; chartered in accordance with Pub. L. 92-463. Reestablished September 28, 1983, by the Secretary under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). Reestablished October 1, 1986, under section 442 of the Public Health Service Act as amended by Pub. L. 99-158 (42 U.S. Code 285d-7). The Board shall terminate September 30, 1988, unless renewed before that date.

STRUCTURE

Consists of six nonvoting ex officios members: the Assistant Secretary for Health, the Director, NIH, the Director, National Institute of Arthritis and Musculoskeletal and Skin Diseases, the Director of the Centers for Disease Control, the Chief Medical Director of the Veterans' Administration, and the Assistant Secretary of Defense for Health Affairs (or the designees of such officers); and eighteen members appointed by the Secretary, twelve shall be from individuals who are scientists, physicians, and other health professionals, who are not officers or employees of the United States, and who represent the specialties and disciplines relevant to arthritis, musculoskeletal diseases, and skin diseases, and six members from the general public who are knowledgeable with respect to such diseases, including at least one member who is a person who has such a disease and one member who is a parent of a person who has such a disease. Of the appointed members at least five shall be knowledgeable in health education, nursing, data systems, public information, or community program development. Members are appointed for overlapping terms of four years, beginning October 1, and may serve after the expiration of their terms until a successor has taken office.

NATIONAL ARTHRITIS ADVISORY BOARD

CHAIRPERSON

SNYDERMAN, RALPH 1988
CHIEF, DIV OF RHEUMATOLOGY/IMMUNOLOGY
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
DUKE UNIVERSITY MEDICAL CENTER
DURHAM, NC 27710

AKESON, WAYNE H. 1989
PROFESSOR AND HEAD, DIV OF ORTHOPAEDICS
DEPARTMENT OF SURGERY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
SAN DIEGO, CA 92103

BRIGGAMAN, ROBERT A. 1991
PROFESSOR AND CHAIRMAN
DEPARTMENT OF DERMATOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

DURANT, MAUREEN G. 1988
SPECIAL ASSISTANT TO THE CHAIRMAN
POSTAL RATE COMMISSION
WASHINGTON, DC 20268

GOEPPINGER, JEAN 1989
ASSOCIATE PROFESSOR
SCHOOL OF NURSING
UNIVERSITY OF VIRGINIA
CHARLOTTESVILLE, VA 22901

HAFELI, DAWN M. 1988
BRANCH DIRECTOR
METRO DETROIT BRANCH
ARTHRITIS FOUNDATION, MICHIGAN CHAPTER
SOUTHFIELD, MI 48075

JASIN, HUGO E. 1989
PROFESSOR OF INTERNAL MEDICINE
DEPARTMENT OF INTERNAL MEDICINE
SOUTHWESTERN MEDICAL SCHOOL
UNIV OF TEXAS HEALTH SCIENCE CENTER
DALLAS, TX 75235

KANG, ANDREW H. 1991
PROFESSOR AND CHAIRMAN
DEPARTMENT OF MEDICINE
COLLEGE OF MEDICINE
UNIVERSITY OF TENNESSEE
MEMPHIS, TN 38163

LIANG, MATTHEW H. 1988
DIRECTOR
ROBERT B. BRIGHAM MULTIPURPOSE
ARTHRITIS CENTER
BRIGHAM AND WOMEN'S HOSPITAL
BOSTON, MA 02115

MANKIN, HENRY J. 1988
EDITH M ASHLEY PROFESSOR
ORTHOPAEDIC SURGERY
MASSACHUSETTS GENERAL HOSPITAL
BOSTON, MA 02115

MAYER, ALLAN C., JR. 1990
VICE PRESIDENT OF MARKETING
PACIFIC FOODS, INC
SEATTLE, WA 98124

MELICH, DORIS S. 1989
900 DONNER WAY
SALT LAKE CITY, UT 84108

NOYES, FRANK R. 1990
DIRECTOR
CINCINNATI SPORTSMEDICINE AND
ORTHOPAEDIC CENTER
CINCINNATI, OH 45202

STEERE, ALLEN C., JR. 1988
ASSOCIATE PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
YALE UNIVERSITY
NEW HAVEN, CT 06510

SYMMS, FRANCES E. 1989
9016 BONINI LANE
ALEXANDRIA, VA 22309

WALTER, JANE H. 1988
ASSOCIATE DIRECTOR
DARTMOUTH-HITCHCOCK ARTHRITIS CENTER
DARTMOUTH COLLEGE
HANOVER, NH 03756

WEINSTEIN, GERALD D. 1990
ACTING DEAN
CALIFORNIA COLLEGE OF MEDICINE
UNIVERSITY OF CALIFORNIA
IRVINE, CA 92717

EX OFFICIO

LAYDE, PETER
DIRECTOR
DIVISION OF CHRONIC DISEASE CONTROL, CEH
CENTERS FOR DISEASE CONTROL, PHS, DHS
ATLANTA, GA 30333

SHULMAN, LAWRENCE E.
DIRECTOR
NATIONAL INSTITUTE OF ARTHRITIS AND
MUSCULOSKELETAL AND SKIN DISEASES
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

FUNCTION

Reviews and evaluates the implementation of the arthritis plan prepared under section 436(a) of the Public Health Service Act and periodically updates the plan to ensure its continuing relevance; for the purpose of assuring the most effective use and organization of resources respecting arthritis, musculoskeletal diseases and skin diseases, advises and makes recommendations to the Congress, the Secretary, the Director, NIH, the Director of the National Institute of Arthritis and Musculskeletal and Skin Diseases, and the heads of other appropriate Federal agencies for the implementation and revision of the plan; and maintains liaison with other advisory bodies for Federal agencies involved in the implementation of the plan, the interagency coordinating committees for such diseases, and with key non-Federal entities involved in activities affecting the control of such diseases. The Board will submit an annual report to the Secretary. The annual report will be made available to the public at the same time.

MEETINGS

Meetings shall be held not less than four times a year as called by the chair, or upon request of the Director of the Institute, with the advance approval of a government official who shall also approve the agenda. A government official is present at all meetings.

NATIONAL ARTHRITIS ADVISORY BOARD

LEWIS, ARTHUR J.
DEPUTY CHIEF MEDICAL DIRECTOR
FOR CLINICAL SERVICES
DEPARTMENT OF MEDICINE AND SURGERY
VETERANS ADMINISTRATION
WASHINGTON, DC 20420

RAUB, WILLIAM F.
DEPUTY DIRECTOR
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

WATERMAN, JOHN
CHIEF
PROFESSIONAL SERVICES
KEESLER U S AIR FORCE MEDICAL CENTER
KEESLER U S AIR FORCE BASE, MS 39534

WINDOM, ROBERT E.
ASSISTANT SECRETARY FOR HEALTH
DEPARTMENT OF HEALTH AND
HUMAN SERVICES
WASHINGTON DC 20205
WASHINGTON, DC 20205

EXECUTIVE SECRETARY

ABBOTT, JOHN D.
NATIONAL ARTHRITIS ADVISORY BOARD
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

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NATIONAL CANCER INSTITUTE

NATIONAL CANCER ADVISORY BOARD
ACRYLONITRILE STUDY ADVISORY PANEL
BIOMETRY AND EPIDEMIOLOGY CONTRACT REVIEW COMMITTEE
BOARD OF SCIENTIFIC COUNSELORS, DIVISION OF CANCER BIOLOGY AND DIAGNOSIS
BOARD OF SCIENTIFIC COUNSELORS, DIVISION OF CANCER ETIOLOGY
BOARD OF SCIENTIFIC COUNSELORS, DIVISION OF CANCER PREVENTION AND CONTROL
BOARD OF SCIENTIFIC COUNSELORS, DIVISION OF CANCER TREATMENT
CANCER BIOLOGY-IMMUNOLOGY CONTRACTS REVIEW COMMITTEE
CANCER CENTER SUPPORT REVIEW COMMITTEE
CANCER CLINICAL INVESTIGATION REVIEW COMMITTEE
CANCER CONTROL GRANT REVIEW COMMITTEE
CANCER CONTROL INTERVENTION PROGRAMS REVIEW COMMITTEE
CANCER EDUCATION REVIEW COMMITTEE
CANCER PRECLINICAL PROGRAM PROJECT REVIEW COMMITTEE
CANCER RESEARCH MANPOWER REVIEW COMMITTEE
CANCER THERAPEUTICS PROGRAM PROJECT REVIEW COMMITTEE
CLINICAL CANCER PROGRAM PROJECT REVIEW COMMITTEE
CLINICAL TRIALS COMMITTEE
DEVELOPMENTAL THERAPEUTICS CONTRACTS REVIEW COMMITTEE NATIONAL CANCER INSTITUTE
FREDERICK CANCER RESEARCH FACILITY ADVISORY COMMITTEE NATIONAL CANCER INSTITUTE
METHYLENE CHLORIDE STUDY ADVISORY PANEL
NCI THYROID/IODINE-131 ASSESSMENTS COMMITTEE
PRESIDENT'S CANCER PANEL

NATIONAL CANCER ADVISORY BOARD

AUTHORITY

Originally established as the National Advisory Cancer Council in August 1937 by Pub. L. 244, 75th Congress. Renamed and restructured as The National Cancer Advisory Board by The National Cancer Act of 1971, under former section 407 of the Public Health Service Act. In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. Now governed by section 406 of the Public Health Service Act as amended by Pub. L. 99-158 (42 U.S. Code 284a). Duration is continuing and will be rechartered every two years.

STRUCTURE

Consists of eleven nonvoting ex officio members: the Secretary, the Director of the Office of Science and Technology Policy, the Director, NIH, the Chief Medical Officer of the Veterans Administration, the Director of the National Institute for Occupational Safety and Health, the Director of the National Institute of Environmental Health Sciences, the Secretary of Labor, the Commissioner of the Food and Drug Administration, the Administrator of the Environmental Protection Agency, the Chairman of the Consumer Product Safety Commission, and the Assistant Secretary of Defense for Health Affairs (or the designees of such officers); and eighteen members appointed by the President. Not more than twelve of the appointed members shall be appointed from among the leading representatives of the health and scientific disciplines (including public health and the behavioral or social sciences) relevant to the activities of the National Cancer Institute, six shall be from the general public and shall include leaders in fields of public policy, law, health policy, economics, and management. Of the members appointed to the Board not less than five shall be individuals knowledgeable in environmental carcinogenesis (including carcinogenesis involving occupational and dietary factors). Members are appointed for overlapping terms of six years and may not be reappointed before two years from the date of expiration of such term of office. Members may serve after the expiration of their terms until their successors have taken office. The President designates one of the appointed members to serve as chair for a term of two years. The Director, National Cancer Institute, designates a member of the staff of the Institute to act as Executive Secretary.

NATIONAL CANCER ADVISORY BOARD

CHAIRPERSON

KORN, DAVID 1988
DEAN
SCHOOL OF MEDICINE
STANFORD UNIVERSITY
STANFORD, CA 94305

BLOCH, RICHARD A. 1988
4410 MAIN STREET
KANSAS CITY, MO 64111

BOUTWELL, ROSWELL K. 1990
CHIEF OF RESEARCH
RADIATION EFFECTS RESEARCH FOUNDATION
US DEPARTMENT OF ENERGY
HIROSHIMA-CITY 730, JAPAN

BRAREN, VICTOR 1988
SUITE II
LINDSLEY SQUARE
NASHVILLE, TN 37203

BRINKER, NANCY G. 1992
CHAIRMAN AND FOUNDER
SUSAN G. KOMEN FOUNDATION
DALLAS, TX 75240

BROWN, HELENE G. 1990
CO-DIRECTOR, DIVISION OF CANCER CONTROL
JONSSON COMPREHENSIVE CANCER CENTER
UNIVERSITY OF CALIFORNIA, LOS ANGELES
LOS ANGELES, CA 90024

CALHOON, ED L. 1988
PRIVATE PRACTICE GENERAL SURGERY
BEAVER, OK 73932

DURANT, JOHN R. 1992
PRESIDENT
FOX CHASE CANCER CENTER
PHILADELPHIA, PA 19111

ELION, GERTRUDE B. 1990
SCIENTIST EMERITUS, CONSULTANT
WELLCOME RESEARCH LABORATORY
BURROUGHS WELLCOME COMPANY
RESEARCH TRIANGLE PARK, NC 27709

FISHER, BERNARD 1992
PROFESSOR OF SURGERY
DEPARTMENT OF SURGERY
SCHOOL OF MEDICINE
UNIVERSITY OF PITTSBURGH
PITTSBURGH, PA 15261

FROST, PHILLIP 1992
CHAIRMAN OF THE BOARD
AMERICAN HEALTH PRODUCTS
SOUTHEAST FINANCIAL CENTER
MIAMI, FL 33131

JAKO, GEZA J. 1988
PRESIDENT
INST FOR RESEARCH IN LASER SURGERY
MELROSE, MA 02175

MIHICH, ENRICO 1990
DIRECTOR, GRACE CANCER DRUG CENTER
ROSWELL PARK MEMORIAL INSTITUTE
NEW YORK STATE DEPARTMENT OF HEALTH
BUFFALO, NY 14263

POLLIN, IRENE S. 1992
EXECUTIVE DIRECTOR
MEDICAL CRISIS COUNSELING CENTER
WASHINGTON HOSPITAL CENTER
WASHINGTON, DC 20010

SHOOK, BARBARA I. 1988
CHAIRMAN OF BOARD
BARBARA INGALLS SHOOK FOUNDATION
BIRMINGHAM, AL 35223

STRONG, LOUISE C. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF PEDIATRICS
M.D. ANDERSON HOSPITAL & TUMOR INSTITUTE
UNIVERSITY OF TEXAS SYSTEM CANCER CENTER
HOUSTON, TX 77030

SULLIVAN, LOUIS W. 1992
PRESIDENT
MOREHOUSE SCHOOL OF MEDICINE
ATLANTA, GA 30310

TEMIN, HOWARD M. 1988
AMERICAN CANCER SOCIETY RES PROFESSOR
DEPARTMENT OF ONCOLOGY
MCARDLE LABORATORY
UNIVERSITY OF WISCONSIN
MADISON, WI 53706

EX OFFICIO

ANDERSON, ELIZABETH L.
DIRECTOR
OFFICE OF HLTH/ENVIRONMENTAL ASSESSMENT
OFFICE OF RESEARCH AND DEVELOPMENT
ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

PREUSS, PETER W.
ASSOCIATE EXECUTIVE DIRECTOR
HEALTH SCIENCES
CONSUMER PRODUCT SAFETY COMMISSION
BETHESDA, MD 20014

There shall be nine standing subcommittees of the Board. The Subcommittees are: (1) Special Actions for Grants; (2) Activities and Agenda; (3) Cancer Control for the Year 2000; (4) Planning and Budget; (5) Organ Systems Program; (6) Environmental Carcinogenesis; (7) Review of Contracts and Budget of the Office of the Director, NCI; (8) Cancer Information; and (9) Innovations in Surgical Oncology.

FUNCTIONS

Shall advise and assist the Secretary, the Assistant Secretary for Health, the Director, NIH, and the Director, National Cancer Institute with respect to the activities of the NCI and the policies respecting these activities; reviews and recommends for support grants and cooperative agreements; and carries out functions described under section 405, 406, and 413 of the Public Health Service Act, as amended by Pub. L. 99-158.

MEETINGS

The Board shall meet at the call of the chair or upon request of the Director, National Cancer Institute, not less than four times a year. A government official shall approve the agenda and shall be present at all meetings.

NATIONAL CANCER ADVISORY BOARD

BOREN, HOLLIS
ASSISTANT CHIEF MEDICAL DIRECTOR
RESEARCH AND DEVELOPMENT
VETERANS ADMINISTRATION
WASHINGTON, DC 20420

BOWEN, OTIS R.
SECRETARY
DEPARTMENT OF HEALTH & HUMAN SERVICES
PUBLIC HEALTH SERVICE
WASHINGTON, DC 20201

BULKLEY, BERNADINE H.
DEPUTY DIRECTOR
EXECUTIVE OFFICE OF THE PRESIDENT
OFFICE OF SCIENCE AND TECHNOLOGY POLICY
NEW EXECUTIVE OFFICE BUILDING
WASHINGTON, DC 20506

HARRIS, ELLIOTT S.
DEPUTY DIRECTOR
NATIONAL INSTITUTE FOR OCCUPATIONAL
SAFETY AND HEALTH, CDC
ATLANTA, GA 30333

HEIN, ALLAN
ACTING DEPUTY ASSOCIATE COMMISSIONER
FOR HEALTH AFFAIRS (SCIENCE)
FOOD AND DRUG ADMINISTRATION
ROCKVILLE, MD 20857

RALL, DAVID P.
DIRECTOR
NATIONAL INSTITUTE OF
ENVIRONMENTAL HEALTH SCIENCES
NATIONAL INSTITUTES OF HEALTH, PHS
RESEARCH TRIANGLE PARK, NC 27709

SEATON, LEWIS H.
SURGEON GENERAL
OFFICE OF THE CHIEF NAVAL OPERATIONS
DEPARTMENT OF THE NAVY
WASHINGTON, DC 20350

WYNGAARDEN, JAMES B.
DIRECTOR
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

YODAIKEN, RALPH E.
DIRECTOR
OFFICE OF OCCUPATIONAL MEDICINE
OCCUPATIONAL SAFETY & HEALTH ADM
DEPARTMENT OF LABOR
WASHINGTON, DC 20210

EXECUTIVE SECRETARY

BYNUM, BARBARA S.
DIRECTOR
DIVISION OF EXTRAMURAL ACTIVITIES
NATIONAL CANCER INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

ACRYLONITRILE STUDY ADVISORY PANEL

AUTHORITY

The Acrylonitrile Study Advisory Panel was established by the Director, NCI, March 27, 1987, under 42 U.S. Code 285a-2(b)(7), Section 413(b)(7) of the Public Health Service Act, as amended. This committee is governed by the provision of Pub. L. 92-463, as amended, 5 U.S. Code Appendix 2, and 45 CFR Part II. This Panel will terminate February 15, 1988, unless renewed before this date.

STRUCTURE

Consists of seven members, including the chair, appointed by the Director, NCI, for the duration of the study which is likely to be four years. Members are selected from authorities knowledgeable in the fields of epidemiology, statistics, carcinogenesis, biochemistry and industrial hygiene.

FUNCTION

Provides assistance to the Associate Director, Epidemiology and Biostatistics Programs, the Director, Division of Cancer Etiology, and the Director, NCI, on various aspects of the Epidemiology Study on Acrylonitrile. These include but are not limited to commenting on protocols, plant selection, preliminary data and on manuscripts prior to publication.

MEETINGS

Meetings shall be held approximately two times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

ACRYLONITRILE STUDY ADVISORY PANEL

EXECUTIVE SECRETARY

HOWELL, DAVID MCB.
SPECIAL ASSISTANT TO THE DIRECTOR
DIVISION OF CANCER ETIOLOGY
NATIONAL CANCER INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

THIS COMMITTEE IS IN THE PROCESS OF BEING STAFFED.

BIOMETRY AND EPIDEMIOLOGY CONTRACT REVIEW COMMITTEE

AUTHORITY

Established by the Director, NCI, December 5, 1967. Chartered in accordance with Pub. L. 92-463 February 7, 1973. This committee terminated September 15, 1986, and was reestablished by the Director, NCI, pursuant to section 405 of the Public Health Service as amended by Pub. L. 99-158 [42 U.S. Code 284(c)(3)]. This committee will terminate September 15, 1988, unless renewed before that date.

STRUCTURE

Consists of 14 members, including the chair, designated by the Director, NCI, for overlapping terms of up to four years. Members are selected from scientists knowledgeable in the fields of epidemiology, statistics, medical care, medical administration, cancer diagnosis and therapy, pathology, genetics, nutrition, occupational health, and automatic data processing.

FUNCTIONS

The committee shall use the peer review process to provide advice to the Director, NCI, and the Directors of the cognizant operating Divisions concerning the scientific and technical merit of contract proposals relating to biometry, biostatistics, and epidemiology of cancer. The committee recommends for award those proposals which it finds worthy of support.

MEETINGS

Meetings are usually held three times a year as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

BIOMETRY AND EPIDEMIOLOGY CONTRACT REVIEW COMMITTEE

ANDERSON, JOHN B.   1988
PROFESSOR
DEPARTMENT OF NUTRITION
SCHOOL OF PUBLIC HEALTH
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

BERG, JOHN W.   1989
PROFESSOR
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF COLORADO
DENVER, CO 80262

FISCHER, DIANA B.   1989
RESEARCH SCIENTIST/LECTURER
DEPT OF EPIDEMIOLOGY & PUBLIC HEALTH
SCHOOL OF MEDICINE
YALE UNIVERSITY
NEW HAVEN, CT 06510

FRIEDLANDER, BARRY R.   1988
MANAGER, OCCUPATIONAL HEALTH SERVICES
HEALTH AND ENVIRONMENT LABORATORIES
EASTMAN KODAK COMPANY
ROCHESTER, NY 14650

MANDEL, JACK S.   1990
ASSOCIATE PROFESSOR
DEPARTMENT OF ENVIRONMENTAL HEALTH
SCHOOL OF PUBLIC HEALTH
UNIVERSITY OF MINNESOTA
MINNEAPOLIS, MN 55455

MAYBERRY, ROBERT M.   1990
ASSISTANT PROFESSOR
DEPARTMENT OF EPIDEMIOLOGY/BIOSTATISTICS
COLLEGE OF HEALTH
UNIVERSITY OF SOUTH CAROLINA
COLUMBIA, SC 29208

VALLBONA, CARLOS   1989
CHAIRMAN
DEPARTMENT OF COMMUNITY MEDICINE
COLLEGE OF MEDICINE
BAYLOR COLLEGE OF MEDICINE
HOUSTON, TX 77030

WARNECKE, RICHARD B.   1990
DIRECTOR
SURVEY RESEARCH LABORATORY
UNIVERSITY OF ILLINOIS
CHICAGO, IL 60680

EXECUTIVE SECRETARY

STEIN, HARVEY P.
CONTRACTS REVIEW BRANCH
NATIONAL CANCER INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

BOARD OF SCIENTIFIC COUNSELORS, DIVISION OF CANCER BIOLOGY AND DIAGNOSIS

AUTHORITY

Originally established as the Board of Scientific Counselors, NCI, by the Director, NIH, November 26, 1956. Chartered in accordance with Pub. L. 92-463. Renewed by the Director, NCI, and renamed the Board of Scientific Counselors, Division of Cancer Biology and Diagnosis, under former section 404 of the Public Health Service Act. This committee terminated September 15, 1986, and was reestablished by the Director, NCI, pursuant to section 413 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 285a-2(b)(7)]. This committee will terminate September 15, 1988, unless renewed before that date.

STRUCTURE

Consists of 15 members, including the chair, appointed by the Director, NCI, for overlapping terms of up to four years. Members are selected from authorities knowledgeable in basic laboratory and clinical research fields related to the research activities of the National Cancer Institute. There shall be a standing subcommittee of the Board, the Subcommittee on Diagnosis, composed entirely of members of the parent body. The role of the subcommittee will be to advise extramural program staff and the Director concerning the establishment of program priorities. Conclusions derived from these planning activities will be important to the future directions of and activities sponsored by the extramural Diagnosis Program.

FUNCTIONS

Provides advice to the Director, NCI, and the Director, Division of Cancer Biology and Diagnosis, on matters of scientific program policy, both present and future, and particularly from a long-range viewpoint, as they relate to the research programs of the Division of Cancer Biology and Diagnosis. Visits the DCBD intramural laboratories periodically to assess the research in process; submits recommendations to the Directors, NCI, and DCBD, who report annually to the National Cancer Advisory Board.

MEETINGS

Meetings are usually held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

BOARD OF SCIENTIFIC COUNSELORS, DIVISION OF CANCER BIOLOGY AND DIAGNOSIS

BAYLIN, STEPHEN B. 1989
ASSOCIATE PROFESSOR OF ONCOLOGY & MED
ONCOLOGY CENTER
SCHOOL OF MEDICINE
JOHNS HOPKINS MEDICAL INSTITUTION
BALTIMORE, MD 21205

BELL, GEORGE I. 1989
DIVISION LEADER
THEORETICAL DIVISION
LOS ALAMOS NATIONAL LABORATORY
LOS ALAMOS, NM 87545

CULLEN, SUSAN E. 1990
PROFESSOR
DEPARTMENT OF MICROBIOLOGY & IMMUNOLOGY
SCHOOL OF MEDICINE
WASHINGTON UNIVERSITY
ST. LOUIS, MO 63110

DEFENDI, VITTORIO 1990
CHAIRMAN
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
NEW YORK UNIVERSITY
NEW YORK, NY 10016

HAMKALO, BARBARA A. 1988
PROFESSOR & ASSOC DEAN OF RESEARCH
DEPT OF MOLECULAR BIOLOGY & BIOCHEMISTRY
SCHOOL OF BIOLOGICAL SCIENCES
UNIVERSITY OF CALIFORNIA
IRVINE, CA 92717

HEPPEL, LEON A. 1991
PROFESSOR OF BIOCHEMISTRY
DEPT OF BIOCHEM/MOLECULAR & CELL BIOLOGY
DIVISION OF BIOLOGICAL SCIENCES
CORNELL UNIVERSITY
ITHACA, NY 14853

HOLMES, KATHRYN V. 1990
PROFESSOR
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
US UNIFORMED SVCS UNIV OF HLTH SCIS
BETHESDA, MD 20814

LEVINE, ARNOLD J. 1990
CHAIRMAN AND PROFESSOR
DEPARTMENT OF MOLECULAR BIOLOGY
THE COLLEGE
PRINCETON UNIVERSITY
PRINCETON, NJ 08544

LYNCH, RICHARD G. 1991
PROFESSOR AND HEAD
DEPARTMENT OF PATHOLOGY
COLLEGE OF MEDICINE
UNIVERSITY OF IOWA
IOWA CITY, IA 52242

MCGUIRE, JOSEPH S., JR 1988
PROFESSOR OF DERMATOLOGY
DEPARTMENT OF DERMATOLOGY
SCHOOL OF MEDICINE
YALE UNIVERSITY
NEW HAVEN, CT 06510

METZGAR, RICHARD S. 1990
PROFESSOR OF IMMUNOLOGY
DEPT OF MICROBIOLOGY & IMMUNOLOGY
MEDICAL SCHOOL
DUKE UNIVERSITY MEDICAL CENTER
DURHAM, NC 27710

MOSES, HAROLD L. 1991
PROFESSOR AND CHAIRMAN
DEPARTMENT OF CELL BIOLOGY
SCHOOL OF MEDICINE
VANDERBILT UNIVERSITY
NASHVILLE, TN 37232

WHITE, SANDRA L. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF MICROBIOLOGY
COLLEGE OF MEDICINE
HOWARD UNIVERSITY MEDICAL SCHOOL
WASHINGTON, DC 20059

EXECUTIVE SECRETARY

MASNYK, IHOR J.
DEPUTY DIRECTOR
DIVISION OF CANCER BIOLOGY & DIAGNOSIS
NATIONAL CANCER INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

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BOARD OF SCIENTIFIC COUNSELORS
DIVISION OF CANCER ETIOLOGY

AUTHORITY

Established by the Director, NCI, January 3, 1978, as the Board of Scientific Counselors, Division of Cancer Cause and Prevention. Chartered in accordance with Pub. L. 92-463. Renamed the Board of Scientific Counselors, Division of Cancer Etiology, on February 15, 1984. Renewed under former section 404 of the Public Health Service Act. This committee terminated September 15, 1987, and was reestablished by the Director, NCI, pursuant to section 413 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 285a-2(b)(7)]. This committee will terminate September 15, 1989, unless renewed before that date.

STRUCTURE

Consists of 20 members, including the chair, appointed by the Director, NCI, for overlapping terms of up to four years. Members are selected from authorities knowledgeable in the field of carcinogenesis with emphasis on training and experience in biology, chemistry, biochemistry, virology, molecular biology, and epidemiology.

FUNCTION

Provides advice to the Director, NCI, and the Director, Division of Cancer Etiology, concerning scientific progress and policies, both present and future, as they relate to intramural and collaborative programs of the Division of Cancer Etiology.

MEETINGS

Meetings are held approximately three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

BOARD OF SCIENTIFIC COUNSELORS, DIVISION OF CANCER ETIOLOGY

CHAIRPERSON

KOPROWSKI, HILARY 1990
DIRECTOR
THE WISTAR INSTITUTE
PHILADELPHIA, PA 19104

BARKER, ANNA D. 1990
DIRECTOR
BIOLOGICAL & CHEMICAL SCIS TECHNICAL CTR
BATTELLE MEMORIAL INSTITUTE
BATTELLE COLUMBUS DIVISION
COLUMBUS, OH 43201

BENEDICT, WILLIAM F. 1989
PROFESSOR OF PEDIATRICS
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
UNIVERSITY OF SOUTHERN CALIFORNIA
LOS ANGELES, CA 90027

BUTEL, JANET S. 1989
PROFESSOR OF VIROLOGY
DEPT OF VIROLOGY & EPIDEMIOLOGY
COLLEGE OF MEDICINE
BAYLOR COLLEGE OF MEDICINE
HOUSTON, TX 77030

CASARETT, GEORGE W. 1990
PROF OF RADIATION BIOLOGY & BIOPHYSICS
DEPT OF RADIATION BIOLOGY & BIOPHYSCIS
SCHOOL OF MEDICINE AND DENTISTRY
UNIVERSITY OF ROCHESTER
ROCHESTER, NY 14642

CORREA, PELAYO 1991
PROFESSOR
DEPARTMENT OF PATHOLOGY
MEDICAL/DENTAL BASIC HEALTH SCIENCES
LOUISIANA STATE UNIVERSITY MEDICAL CTR
NEW ORLEANS, LA 70112

FISCHER, LAWRENCE J. 1990
DIRECTOR
CENTER FOR ENVIRONMENTAL TOXICOLOGY
MICHIGAN STATE UNIVERSITY
EAST LANSING, MI 48824

HOFFMANN, DIETRICH E. 1988
ASSOCIATE DIRECTOR
NAYLOR DANA INSTITUTE
AMERICAN HEALTH FOUNDATION
VALHALLA, NY 10595

LONDON, WILLIAM T. 1989
ADJUNCT PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

MAGEE, PETER N. 1988
DIRECTOR
FELS RESEARCH INSTITUTE
SCHOOL OF MEDICINE
TEMPLE UNIVERSITY
PHILADELPHIA, PA 19140

O'BERG, MAUREEN T. 1988
MANAGER, EPIDEMIOLOGY
EMPLOYEE RELATIONS DEPARTMENT,
MEDICAL DIVISION
E. I. DU PONT DE NEMOURS & CO., INC.
WILMINGTON, DE 19898

SHORE, ROY E. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF ENVIRONMENTAL MEDICINE
SCHOOL OF MED, POST GRAD MEDICAL SCHOOL
NEW YORK UNIVERSITY MEDICAL SCHOOL
NEW YORK, NY 10016

SZKLO, MOYSES 1990
CHIEF
DEPARTMENT OF EPIDEMIOLOGY
SCHOOL OF HYGIENE & PUBLIC HEALTH
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

VANDE WOUDE, GEORGE F. 1989
DIRECTOR, LBI-BASIC RESEARCH PROGRAM
NCI-FREDERICK CANCER RESEARCH FACILITY
FREDERICK, MD 21701

WEISS, NOEL S. 1989
PROFESSOR
DEPARTMENT OF EPIDEMIOLOGY
SCHOOL OF PUBLIC HLTH & COMMUNITY MED
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

WHITTEMORE, ALICE S. 1990
PROFESSOR
FAMILY, COMMUNITY & PREVENTIVE MEDICINE
SCHOOL OF MEDICINE
STANFORD UNIVERSITY
STANFORD, CA 94305

YU, MIMI C. 1988
ASSOCIATE PROFESSOR OF RESEARCH
DEPARTMENT OF PREVENTIVE MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF SOUTHERN CALIFORNIA
LOS ANGELES, CA 90033

EXECUTIVE SECRETARY

HOWELL, DAVID MCB.
SPECIAL ASSISTANT TO THE DIRECTOR
DIVISION OF CANCER ETIOLOGY
NATIONAL CANCER INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

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BOARD OF SCIENTIFIC COUNSELORS, DIVISION OF CANCER PREVENTION AND CONTROL

AUTHORITY

Originally established by the Director, NCI, November 22, 1974, as the Cancer Control and Rehabilitation Advisory Committee. Chartered in accordance with Pub. L. 92-463. Renewed and restructured as the Board of Scientific Counselors, Division of Resources, Centers, and Community Activities, July 15, 1980, under former section 404 of the Public Health Service Act. Renamed the Board of Scientific Counselors, Division of Cancer Prevention and Control on February 15, 1984. This committee terminated September 15, 1987, and was reestablished by the Director, NCI, pursuant to section 413 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 285a-2(b)(7)]. This committee will terminate September 15, 1989, unless renewed before that date.

STRUCTURE

Consists of 20 members, including the chair, appointed by the Director, NCI, for overlapping terms of up to four years. Members are selected from authorities knowledgeable in fields concerning cancer prevention, detection, treatment, rehabilitation, continuing care, education, centers, community activities, and support facilities. There shall be three standing subcommittees of the Board composed entirely of members of the parent body. The subcommittees are: Cancer Control Science Subcommittee; Centers and Community Oncology Subcommittee; and Prevention Subcommittee. The role of the subcommittees will be to advise the parent committees concerning the establishment of program priorities and planning for program direction, in particular, for their respective programs in concept development and periodic program review. The Budget and Evaluation Subcommittee will also review the annual and future year budgets before each is submitted to the full Board, which advises the Director on budgetary matters.

FUNCTIONS

Provides advice to the Director, NCI, and the Director, Division of Cancer Prevention and Control, concerning scientific progress and policies, both present and future, as they relate to both intramural and extramural programs of the Division.

MEETINGS

Meetings are held approximately three times a year at the call of the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

BOARD OF SCIENTIFIC COUNSELORS, DIVISION OF CANCER PREVENTION AND CONTROL

CHAIRPERSON

ENGSTROM, PAUL F. 1989
VICE PRESIDENT FOR CANCER CONTROL
FOX CHASE CANCER CENTER
PHILADELPHIA, PA 19111

BRESNICK, EDWARD 1991
DIRECTOR
EPPLEY INST/CANCER & ALLIED DISEASES
MEDICAL CENTER
UNIVERSITY OF NEBRASKA
OMAHA, NE 68105

COLE, PHILIP T. 1990
PROFESSOR AND CHAIRMAN
DEPARTMENT OF EPIDEMIOLOGY
SCHOOL OF PUBLIC HEALTH
UNIVERSITY OF ALABAMA AT BIRMINGHAM
BIRMINGHAM, AL 35294

DARITY, WILLIAM A. 1990
DEAN
SCHOOL OF HEALTH SCIENCES
UNIVERSITY OF MASSACHUSETTS
AMHERST, MA 01003

DWYER, JOHANNA T. 1989
DIRECTOR, FRANCES STERN NUTRITION CENTER
DEPARTMENT OF MEDICINE
NEW ENGLAND MEDICAL CENTER HOSPITAL
BOSTON, MA 02111

ERNSTER, VIRGINIA L. 1990
ASSOCIATE PROFESSOR OF EPIDEMIOLOGY
EPIDEMIOLOGY AND INTERNATIONAL HEALTH
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO, CA 94143

EVERSON, LLOYD K. 1990
MEDICAL ONCOLOGIST
DEPARTMENT OF ONCOLOGY
FARGO CLINIC
FARGO, ND 58123

GAYLOR, JAMES L. 1991
DIRECTOR, BIOLOGICAL RESEARCH
PHARMACEUTICALS DIVISION
MEDICAL PRODUCTS DEPARTMENT
DUPONT, DE NEMOURS & COMPANY
WILMINGTON, DE 19898

HAYES, DONALD J. 1989
DIRECTOR, HEALTH AND HYGIENE
BURLINGTON INDUSTRIES, INC.
GREENSBORO, NC 27410

HOLLAND, JAMES F. 1991
PROFESSOR AND CHAIRMAN
DEPARTMENT OF NEOPLASTIC DISEASES
MOUNT SINAI SCHOOL OF MEDICINE
CITY UNIVERSITY OF NEW YORK
NEW YORK, NY 10029

IVERSON, DONALD C. 1990
PROFESSOR
DEPARTMENT OF FAMILY MEDICINE
SCHOOL OF MEDICINE
UNIV OF COLORADO HEALTH SCIENCES CENTER
DENVER, CO 80220

KING, MARY-CLAIRE 1989
PROFESSOR OF EPIDEMIOLOGY
DEPT OF BIOMEDICAL & ENVIRON HLTH SCIS
SCHOOL OF PUBLIC HEALTH
UNIVERSITY OF CALIFORNIA
BERKELEY, CA 94720

LEVIN, WILLIAM C. 1988
PRESIDENT
UNIVERSITY OF TEXAS MEDICAL BRANCH
GALVESTON, TX 77550

MCKENNA, ROBERT J. 1989
PHYSICIAN
WILSHIRE ONCOLOGY MEDICAL GROUP
LOS ANGELES, CA 90057

MEYSKENS, FRANK L., JR. 1990
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
COLLEGE OF MEDICINE
UNIVERSITY OF ARIZONA
TUCSON, AZ 85724

SENCER, DAVID J. 1988
COMMISSIONER
NEW YORK CITY HEALTH DEPARTMENT
NEW YORK, NY 10013

ULTMANN, JOHN E. 1988
DIRECTOR
CANCER RESEARCH FACILITY
DIVISION OF BIOLOGICAL SCIENCES
UNIVERSITY OF CHICAGO
CHICAGO, IL 60637

WARNER, KENNETH E. 1988
PROFESSOR AND CHAIRMAN
DEPT OF HEALTH PLANNING & ADMINISTRATION
SCHOOL OF PUBLIC HEALTH
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48109

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BOARD OF SCIENTIFIC COUNSELORS, DIVISION OF CANCER PREVENTION AND CONTROL

EXECUTIVE SECRETARY

[illegible]
OFFICE OF DIRECTOR
DIVISION OF CANCER PREVENTION & CONTROL
NATIONAL CANCER INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

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BOARD OF SCIENTIFIC COUNSELORS, DIVISION OF CANCER TREATMENT

AUTHORITY

Originally established by the Director, NIH, as the Chemotherapy Advisory Committee on November 28, 1966. Renamed the Cancer Treatment Advisory Committee on November 21, 1972. Chartered January 4, 1973, in accordance with Pub. L. 92-463. Restructured and renamed the Board of Scientific Counselors of the Division of Cancer Treatment on December 20, 1974, by the Director, NCI. Renewed under former section 404 of the Public Health Service Act. This committee terminated September 15, 1986, and was reestablished by the Director, NCI, pursuant to section 413 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 285a-2(b)(7)]. This committee will terminate September 15, 1988, unless renewed before that date.

STRUCTURE

Consists of 18 members, including the chair, appointed by the Director, NCI, for terms of up to four years. Members are selected from authorities knowledgeable in the fields of clinical cancer treatment, including surgery, radiotherapy, chemotherapy, and immunotherapy, as well as laboratory research in biology, chemistry, pharmacology, immunology, biochemistry, radiobiology, diagnostic imaging, radiation physics, and molecular biology.

FUNCTIONS

Provides advice to the Director, NCI, and the Director, Division of Cancer Treatment, concerning scientific program policy, progress and future direction of research programs, including both intramural and extramural research programs. Visits the DCT intramural laboratories periodically to assess the research in process; submits recommendations to the Directors, NCI, and DCT, who report annually to the National Cancer Advisory Board.

MEETINGS

Meetings are held approximately three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

BOARD OF SCIENTIFIC COUNSELORS, DIVISION OF CANCER TREATMENT

CHAIRPERSON

NIEDERHUBER, JOHN E. 1990
PROFESSOR OF SURGERY
DEPARTMENT OF SURGERY
MEDICAL SCHOOL
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48109

BALCH, CHARLES M. 1991
CHAIRMAN
DEPARTMENT OF SURGERY
MD ANDERSON HOSPITAL & TUMOR INSTITUTE
UNIVERSITY OF TEXAS SYSTEM CANCER CENTER
HOUSTON, TX 77030

COX, JAMES D. 1991
CHAIRMAN
DEPARTMENT OF RADIATION ONCOLOGY
COLLEGE OF PHYSICIANS & SURGEONS
COLUMBIA UNIVERSITY
NEW YORK, NY 10032

EINHORN, LAWRENCE H. 1989
PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
INDIANA UNIVERSITY
INDIANAPOLIS, IN 46223

FREI, EMIL, III 1990
RICHARD & SUSAN SMITH PROF OF MEDICINE
DEPARTMENT OF MEDICINE
MEDICAL SCHOOL
HARVARD UNIVERSITY
BOSTON, MA 02115

GROUDINE, MARK T. 1990
MEMBER
DEPARTMENT OF GENETICS
FRED HUTCHINSON CANCER RESEARCH CENTER
SEATTLE, WA 98104

HENDEE, WILLIAM R. 1990
VICE PRESIDENT
DIVISION OF SCIENCE AND TECHNOLOGY
AMERICAN MEDICAL ASSOCIATION
CHICAGO, IL 60610

HORWITZ, SUSAN B. 1990
PROFESSOR AND CO-CHAIRMAN
DEPARTMENT OF MOLECULAR PHARMACOLOGY
ALBERT EINSTEIN COLLEGE OF MEDICINE
YESHIVA UNIVERSITY
BRONX, NY 10461

JACKSON, ROBERT C. 1988
DIRECTOR, CHEMOTHERAPY DEPARTMENT
PHARMACEUTICAL RESEARCH DIVISION
WARNER LAMBERT COMPANY
ANN ARBOR, MI 48105

KERSEY, JOHN H. 1988
PROFESSOR
LABORATORY MEDICINE AND PATHOLOGY
MEDICAL SCHOOL
UNIVERSITY OF MINNESOTA
MINNEAPOLIS, MN 55455

MENDELSOHN, JOHN 1990
CHAIRMAN
DEPARTMENT OF MEDICINE
MEMORIAL SLOAN-KETTERING CANCER CENTER
NEW YORK, NY 10021

PUTMAN, CHARLES E. 1989
VICE CHANCELLOR FOR HEALTH AFFAIRS
DUKE UNIVERSITY MEDICAL CENTER
DURHAM, NC 27710

REISFELD, RALPH A. 1988
HEAD
LABORATORY OF TUMOR CELL BIOLOGY
SCRIPPS CLINIC & RESEARCH FOUNDATION
LA JOLLA, CA 92037

SCHECHTER, GERALDINE P. 1989
CHIEF, HEMATOLOGY
MEDICAL SERVICE
VETERANS ADMINISTRATION MEDICAL CENTER
WASHINGTON, DC 20422

SCHIMKE, ROBERT T. 1989
PROFESSOR OF BIOLOGY
DEPARTMENT OF BIOLOGICAL SCIENCES
SCHOOL OF HUMANITIES AND SCIENCES
STANFORD UNIVERSITY
STANFORD, CA 94305

WITHERS, HUBERT R. 1989
PROFESSOR
DEPARTMENT OF RADIATION ONCOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
LOS ANGELES, CA 90024

EXECUTIVE SECRETARY

CHABNER, BRUCE A.
DIRECTOR
DIVISION OF CANCER TREATMENT
NATIONAL CANCER INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

CANCER BIOLOGY-IMMUNOLOGY CONTRACTS
REVIEW COMMITTEE

AUTHORITY

Established by the Director, NCI, April 23, 1985, under section 405 of the Public Health Service Act. Chartered in accordance with Pub. L. 92-463. This committee terminated April 23, 1987, and was reestablished by the Director, NCI, pursuant to section 405 of the Public Health Act as amended by Pub. L. 99-158 [U.S. Code 284(c)(3)]. This committee will terminate September 15, 1988, unless renewed before this date.

STRUCTURE

Consists of 20 members, including the chair, designated by the Director, NCI, for overlapping terms of up to four years. Members are selected from authorities knowledgeable in the fields of hematology, cellular biology (including tissue culture), microbiology, genetics, veterinary medicine, animal husbandry, pathology, and cellular and humoral immunology.

FUNCTIONS

Provides advice to the Director, National Cancer Institute, and the Directors of the Division of Cancer Treatment, Division of Cancer Etiology, Division of Cancer Biology and Diagnosis, and Division of Cancer Prevention and Control, concerning the technical scientific merit of proposals relating to biology, microbiology (including virology), and immunology of cancer.

MEETINGS

Meetings are held approximately four times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

CANCER BIOLOGY-IMMUNOLOGY CONTRACTS REVIEW COMMITTEE

CHAIRPERSON

GOLDBERG, JACK 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
COLLEGE OF MEDICINE
SUNY, UPSTATE NEW YORK MEDICAL CENTER
SYRACUSE, NY 13210

ANVER, MIRIAM R. 1990
SENIOR PATHOLOGIST
LIFE SCIENCES
ICF-CLEMENT
ARLINGTON, VA 22209

BRIGHT-SEE, ELIZABETH 1988
NUTRITIONAL SCIENTIST
LUDWIG INSTITUTE FOR CANCER RESEARCH
LUDWIG INSTITUTE/HUMAN CANCER PREVENTION
TORONTO, ONTARIO
CANADA, M4Y 1N4

CARR, DAISY M. 1990
DIRECTOR, CYTOGENETICS LABORATORY
DEPARTMENT OF PATHOLOGY
CHARLES R DREW MEDICAL SCHOOL
LOS ANGELES, CA 90059

FISHER, MICHAEL S. 1991
RESEARCH ASSOCIATE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
MOREHOUSE SCHOOL OF MEDICINE
ATLANTA, GA 30310

GROOPMAN, JOHN D. 1990
ASSOCIATE PROFESSOR OF TOXICOLOGY
SCHOOL OF PUBLIC HEALTH
BOSTON UNIVERSITY
BOSTON, MA 02118

GROSSBERG, SIDNEY E. 1988
PROFESSOR AND CHAIRMAN
DEPARTMENT OF MICROBIOLOGY
SCHOOL OF MEDICINE
MEDICAL COLLEGE OF WISCONSIN
MILWAUKEE, WI 53226

KIER, ANN B. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF VETERINARY PATHOLOGY
COLLEGE OF VETERINARY MEDICINE
UNIVERSITY OF MISSOURI
COLUMBIA, MO 65211

RASHEED, SURAIYA 1990
PROFESSOR
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF SOUTHERN CALIFORNIA
LOS ANGELES, CA 90032

RICCARDI, VINCENT M. 1989
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
COLLEGE OF MEDICINE
BAYLOR COLLEGE OF MEDICINE
HOUSTON, TX 77030

ROMNEY, SEYMOUR L. 1990
DIRECTOR OF GYNECOLOGIC CANCER RESEARCH
DEPARTMENT OF GYNECOLOGY & OBSTETRICS
ALBERT EINSTEIN COLLEGE OF MEDICINE
YESHIVA UNIVERSITY
BRONX, NY 10461

SILVER, JACK 1990
DIRECTOR, CELLULAR & MOLECULAR BIOLOGY
DEPARTMENT OF RHEUMATIC DISEASES
HOSPITAL FOR JOINT DISEASES
NEW YORK, NY 10003

SIMPSON, LANCE L. 1989
PROFESSOR
DEPARTMENT OF MEDICINE
JEFFERSON MEDICAL COLLEGE
THOMAS JEFFERSON UNIVERSITY
PHILADELPHIA, PA 19107

WALTHER, PHILIP J. 1988
ASSISTANT PROFESSOR
DEPARTMENT OF SURGERY
SCHOOL OF MEDICINE
DUKE UNIVERSITY
DURHAM, NC 27710

EXECUTIVE SECRETARY

WOODS, WILMA A.
DIVISION OF EXTRAMURAL ACTIVITIES, CBB
NATIONAL CANCER INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

CANCER CENTER SUPPORT REVIEW COMMITTEE

AUTHORITY

Originally established by the Director, NCI, April 26, 1976, as the Cancer Center Support Grant Review Committee. Chartered in accordance with Pub. L. 92-463. Merged and renamed the Clinical Cancer Program Project and Cancer Center Support Review Committee, January 3, 1978. Committee separated and renamed the Cancer Center Support Review Committee on December 29, 1981. This committee terminated September 15, 1987, and was reestablished by the Director, NCI, pursuant to section 405 of the Public Health Service Act as amended by Pub. L. 99-158 [U.S. Code 284(c)(3)]. This committee will terminate September 15, 1989, unless renewed before that date.

STRUCTURE

Consists of 20 members, including the chair, designated by the Director, NCI, for overlapping terms of up to four years. Members are selected from authorities knowledgeable in the fields of cancer center administration, medical, radiological and surgical oncology, cancer chemotherapy and other disciplines of relevance to the cancer problem.

FUNCTION

Provides advice to the Director, NCI, and the Director, Division of Extramural Activities, concerning the scientific merit review of applications for cancer center support grants. In addition, related cancer facilities and construction applications will be considered. The committee also provides advice on related cancer research programs, current status of ongoing centers, identification of areas for future emphasis and exploration of alternative approaches.

MEETINGS

Meetings are held approximately three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

CANCER CENTER SUPPORT REVIEW COMMITTEE

CHAIRPERSON

O'BRIEN, RICHARD L. 1988
DEAN
SCHOOL OF MEDICINE
CREIGHTON UNIVERSITY
OMAHA, NE 68107

BURNS, C. PATRICK 1990
PROFESSOR OF MEDICINE
DEPARTMENT OF INTERNAL MEDICINE
COLLEGE OF MEDICINE
UNIVERSITY OF IOWA
IOWA CITY, IA 52242

CHIN, TOM D. Y. 1988
CHAIRMAN
DEPARTMENT OF COMMUNITY HEALTH
SCHOOL OF MEDICINE
UNIVERSITY OF KANSAS
KANSAS CITY, KS 66103

COOPER, RICHARD A. 1988
DIRECTOR
CANCER CENTER
SCHOOL OF MEDICINE
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

DAY, ROBERT W. 1991
DIRECTOR
FRED HUTCHINSON CANCER RESEARCH CENTER
SEATTLE, WA 98104

FALLETTA, JOHN M. 1990
CHIEF, DIVISION OF HEMATOLOGY-ONCOLOGY
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
DUKE UNIVERSITY
DURHAM, NC 27710

HALL, ERIC D. 1989
DIRECTOR, RADIOLOGICAL RESEARCH LAB
DEPARTMENT OF RADIOLOGY
COLLEGE OF PHYSICIANS AND SURGEONS
COLUMBIA UNIVERSITY
NEW YORK, NY 10032

HAYNES, M. ALFRED 1989
PRESIDENT AND DEAN
CHARLES R. DREW POSTGRADUATE
MEDICAL SCHOOL
LOS ANGELES, CA 90059

KAUFMAN, DAVID G. 1988
PROFESSOR
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

KIANG, DAVID T. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
MEDICAL SCHOOL
UNIVERSITY OF MINNESOTA
MINNEAPOLIS, MN 55455

MORAHAN, PAGE S. 1990
PROFESSOR AND CHAIRMAN
DEPARTMENT OF MICROBIOLOGY
MEDICAL SCHOOL
MEDICAL COLLEGE OF PENNSYLVANIA
PHILADELPHIA, PA 19129

OWENS, ALBERT H., JR. 1988
PROFESSOR, DIRECTOR
ONCOLOGY CENTER
SCHOOL OF MEDICINE
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

RIFKIND, RICHARD A. 1989
CHAIRMAN
SLOAN-KETTERING INSTITUTE
MEMORIAL SLOAN-KETTERING CANCER CENTER
NEW YORK, NY 10021

SAUNDERS, GRADY F. 1989
PROF OF BIOCHEMISTRY & MOLECULAR BIOLOGY
DEPT OF BIOCHEMISTRY & MOLECULAR BIOLOGY
M.D. ANDERSON HOSPITAL & TUMOR INSTITUTE
UNIVERSITY OF TEXAS SYSTEM CANCER CENTER
HOUSTON, TX 77030

SIMONE, JOSEPH V. 1991
DIRECTOR
ST JUDE CHILDREN'S
RESEARCH HOSPITAL
MEMPHIS, TN 38101

SOONG, SENG-JAW T. 1991
DIRECTOR OF BIOSTATISTICS UNIT
COMPREHENSIVE CANCER CENTER
SCHOOL OF MEDICINE
UNIVERSITY OF ALABAMA AT BIRMINGHAM
BIRMINGHAM, AL 35294

SWANSON, MARIE G. 1989
DIRECTOR
DIVISION OF EPIDEMIOLOGY
MICHIGAN CANCER FOUNDATION
DETROIT, MI 48201

WILSON, RICHARD E. 1988
CHIEF OF SURGICAL ONCOLOGY
DEPARTMENT OF SURGERY
MEDICAL SCHOOL
HARVARD UNIVERSITY
BOSTON, MA 02115

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CANCER CENTER SUPPORT REVIEW COMMITTEE

EXECUTIVE SECRETARY

ABELL, JOHN
GRANTS REVIEW BRANCH
DIVISION OF EXTRAMURAL ACTIVITIES
NATIONAL CANCER INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

CANCER CLINICAL INVESTIGATION REVIEW COMMITTEE

AUTHORITY

Originally established by the Director, NIH, July 8, 1966, as the Cancer Chemotherapy Collaborative Clinical Trials Review Committee. Restructured and renamed the Cancer Clinical Investigation Review Committee April 24, 1968. In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. Renewed by the Director, NCI, under section 405 of the Public Health Service Act. This committee terminated September 15, 1986, and was reestablished by the Director, NCI, pursuant to section 405 of the Public Health Service Act as amended by Pub. L. 99-158 [U.S. Code 284(c)(3)]. This committee will terminate September 15, 1988, unless renewed before that date.

STRUCTURE

Consists of 24 members, including the chair, designated by the Director, NCI, for overlapping terms of four years. Members are selected from authorities knowledgeable in the fields of medical oncology, surgery, radiotherapy, gynecologic oncology, pediatric oncology, pathology and biostatistics.

FUNCTIONS

The committee shall use the peer review process to provide advice to the Director, NCI, and the Director, Division of Extramural Activities, concerning the scientific merit review of research cooperative agreement applications for the support of clinical trials and related areas of cancer research carried out by large-scale multi-disease cooperative groups and pediatric intergroups. The committee recommends funding for those applications which it finds worthy of support.

MEETINGS

Meetings are held approximately three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

CANCER CLINICAL INVESTIGATION REVIEW COMMITTEE

ANTMAN, KAREN H.   1988
ASSISTANT PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
HARVARD UNIVERSITY
BOSTON, MA 02115

BLESSING, JOHN A.   1990
DIRECTOR OF STATISTICS
GYNECOLOGIC ONCOLOLGY GROUP
ROSWELL PARK MEMORIAL INSTITUTE
BUFFALO, NY 14263

BRUNNING, RICHARD D.   1990
PROFESSOR
UNIVERSITY OF MINNESOTA HOSPITAL
UNIVERSITY OF MINNESOTA
MINNEAPOLIS, MN 55455

CHARD, RONALD L., JR   1988
CLINICAL PROFESSOR
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98105

CLAUSEN, KATHRYN P.   1990
PROFESSOR AND DIRECTOR
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
OHIO STATE UNIVERSITY
COLUMBUS, OH 43210

CROWLEY, JOHN J.   1990
MEMBER, PROGRAM HEAD
PROGRAM IN BIOSTATISTICS
FRED HUTCHINSON CANCER RESEARCH CENTER
SEATTLE, WA 98104

EISENHAUER, ELIZABETH A.   1991
DIRECTOR
INVESTIGATIONAL NEW DRUG PROGRAM
NCIC CLINICAL TRIALS GROUP
QUEEN'S UNIVERSITY
KINGSTON, ONTARIO, CANADA K7L 3N6

FELDMAN, MERRILL I.   1989
DIRECTOR
DEPARTMENT OF RADIATION MEDICINE
SCHOOL OF MEDICINE
BOSTON UNIVERSITY
BOSTON, MA 02118

FOSTER, ROGER S., JR.   1991
DIRECTOR
VERMONT REGIONAL CANCER CENTER
COLLEGE OF MEDICINE
UNIVERSITY OF VERMONT
BURLINGTON, VT 05401

GREEN, MARK R.   1990
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
SAN DIEGO, CA 92103

KUN, LAURENCE E.   1990
MEMBER AND CHAIRMAN
DEPARTMENT OF RADIATION ONCOLOGY
ST JUDE CHILDREN'S RESEARCH HOSPITAL
MEMPHIS, TN 38101

MARSH, JOHN C.   1988
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
YALE UNIVERSITY
NEW HAVEN, CT 06510

MITCHELL, EDITH P.   1989
ASSISTANT PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF MISSOURI-COLUMBIA
COLUMBIA, MO 65212

NORTON, LARRY   1990
ASSOCIATE PROFESSOR
DEPARTMENT OF NEOPLASTIC DISEASES
SCHOOL OF MEDICINE
CUNY, MOUNT SINAI MEDICAL CENTER
NEW YORK, NY 10029

O'FALLON, JUDITH R.   1991
DIRECTOR, CANCER CENTER STATISTICS UNIT
DEPARTMENT OF ONCOLOGY
MAYO MEDICAL SCHOOL
MAYO CLINIC
ROCHESTER, MN 55905

SCHILSKY, RICHARD L.   1991
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
DIVISION OF BIOLOGICAL SCIENCES
UNIVERSITY OF CHICAGO
CHICAGO, IL 60637

STEPHENS, RONALD L.   1989
PROFESSOR AND DIRECTOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF KANSAS
KANSAS CITY, KS 66103

VOGEL, CHARLES L.   1988
MEDICAL DIRECTOR
SOUTH FLORIDA CANCER CTR NETWORK
HEADQUARTERS AMI-KENDALL CA CTR
MIAMI, FL 33175

WANEBO, HAROLD J.   1989
PROFESSOR & CHIEF, DIV SURG ONCOLOGY
DEPARTMENT OF SURGERY
SCHOOL OF MEDICINE
UNIVERSITY OF VIRGINIA MEDICAL CENTER
CHARLOTTESVILLE, VA 22908

YAGODA, ALAN   1990
ATTENDING PHYSICIAN
MEMORIAL SLOAN-KETTERING CANCER CENTER
NEW YORK, NY 10021

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CANCER CLINICAL INVESTIGATION REVIEW COMMITTEE

EXECUTIVE SECRETARY

SESTILI, MARY A.
  HEALTH ADMINISTRATOR
  DIVISION OF EXTRAMURAL ACTIVITIES
  NATIONAL CANCER INSTITUTE
  NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
  BETHESDA, MD 20892

CANCER CONTROL GRANT REVIEW COMMITTEE

AUTHORITY

Established by the Director, NCI, March 27, 1974. Chartered in accordance with Pub. L. 92-463. Renewed under section 405 of the Public Health Service Act. This committee terminated September 15, 1987, and was reestablished by the Director, NCI, pursuant to section 405 of the Public Health Service Act as amended by Pub. L. 99-158 [U.S. Code 284(c)(3)]. This committee will terminate September 15, 1989, unless renewed before that date.

STRUCTURE

Consists of 20 members, including the chair, designated by the Director, NCI, for overlapping terms of up to four years. Members are selected from authorities knowledgeable in the field of cancer control; e.g., cancer epidemiology and biostatistics, cancer prevention, detection, diagnosis, treatment, rehabilitation, and continuing care; and education in cancer prevention and management strategies.

FUNCTION

Provides advice to the Director, NCI, and the Director, Division of Extramural Activities, on the technical merit of grant applications for projects in cancer control.

MEETINGS

Meetings are held approximately three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

CANCER CONTROL GRANT REVIEW COMMITTEE

CHAIRPERSON

JANERICH, DWIGHT T. 1989
PROFESSOR
DEPT OF EPIDEMIOLOGY AND PUBLIC HEALTH
SCHOOL OF MEDICINE
YALE UNIVERSITY
NEW HAVEN, CT 06510

BLOUNT, STEPHEN B. 1991
ASSOCIATE DIRECTOR
CANCER CONTROL RESEARCH
DIVISION OF EPIDEMIOLOGY
MICHIGAN CANCER FOUNDATION
DETROIT, MI 48201

BURISH, THOMAS G. 1988
CHAIRMAN
DEPARTMENT OF PSYCHOLOGY
COLLEGE OF ARTS AND SCIENCE
VANDERBILT UNIVERSITY
NASHVILLE, TN 37240

CELENTANO, DAVID D. 1991
ASSOCIATE PROFESSOR
BEHAVIORAL SCIENCES & HEALTH EDUCATION
SCHOOL OF HYGIENE & PUBLIC HEALTH
THE JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

CHLEBOWSKI, ROWAN T. 1989
ASSOCIATE PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIV OF CALIFORNIA OF LOS ANGELES
TORRANCE, CA 90509

CLARKE, WILLIAM R. 1991
PROFESSOR
DEPARTMENT OF PREVENTIVE MEDICINE
COLLEGE OF MEDICINE
UNIVERSITY OF IOWA
IOWA CITY, IA 52242

COE, RODNEY M. 1989
PROFESSOR
DEPARTMENT OF COMMUNITY MEDICINE
SCHOOL OF MEDICINE
ST. LOUIS UNIVERSITY
ST. LOUIS, MO 63104

HOLLIS, JACK F. 1990
INVESTIGATOR
CENTER FOR HEALTH RESEARCH
KAISER PERMANENTE, NORTHWEST REGION
PORTLAND, OR 97266

JEROME, NORGE W. 1990
DIRECTOR, COMMUNITY NUTRITION DIVISION
DEPARTMENT OF PREVENTIVE MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF KANSAS
KANSAS CITY, KS 66103

KALUZNY, ARNOLD D. 1990
PROFESSOR
HEALTH POLICY AND ADMINISTRATION
SCHOOL OF PUBLIC HEALTH
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

LESSER, MARTIN L. 1989
DIRECTOR
DIVISION OF BIOSTATISTICS
NORTH SHORE UNIVERSITY HOSPITAL
MANHASSET, NY 11030

MOSTELLER, FREDERICK 1990
PROFESSOR AND CHAIRMAN
HEALTH POLICY MANAGEMENT
SCHOOL OF PUBLIC HEALTH
HARVARD UNIVERSITY
BOSTON, MA 02115

ORLANDI, MARIO A. 1990
DIVISION CHIEF
DIVISION OF HEALTH PROMOTION RESEARCH
AMERICAN HEALTH FOUNDATION
NEW YORK, NY 10017

SECKER-WALKER, ROGER H. 1991
PROFESSOR
DEPARTMENT OF MEDICINE
COLLEGE OF MEDICINE
UNIVERSITY OF VERMONT
BURLINGTON, VT 05405

SILBERFARB, PETER M. 1990
ACTING CHAIRMAN
DEPARTMENT OF PSYCHIATRY
DARTMOUTH MEDICAL SCHOOL
DARTMOUTH COLLEGE
HANOVER, NH 03756

THIGPEN, JAMES T. 1990
DIRECTOR, DIVISION OF ONCOLOGY
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIV OF MISSISSIPPI MEDICAL CENTER
JACKSON, MS 39216

THRLATT, BARBARA A. 1988
ADJUNCT ASSOC RESEARCH SCIENTIST
CTR/RES/UTIL OF SCIENTIFIC KNOWLEDGE
INSTITUTE FOR SOCIAL RESEARCH
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48107

EXECUTIVE SECRETARY

STRETE, CAROLYN
GRANTS REVIEW BRANCH
NATIONAL CANCER INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

CANCER CONTROL INTERVENTION PROGRAMS
REVIEW COMMITTEE

AUTHORITY

Originally established by the Director, NCI, October 2, 1974, as the Cancer Control Supportive Services Review Committee and the Cancer Control Intervention Programs Review Committee. Chartered in accordance with Pub. L. 92-463. Renamed the Cancer Control Intervention Programs A and B Review Committees and rechartered September 23, 1976. Renamed the Cancer Control Prevention, Detection, Diagnosis, and Pretreatment Evaluation Review Committee and the Cancer Control Treatment, Rehabilitation, and Continuing Care Review Committee on July 28, 1977. Merged, renamed, and rechartered as the Cancer Control Intervention Programs Review Committee on September 8, 1978. Renewed under section 405 of the Public Health Service Act. This committee terminated September 15, 1986, and was reestablished by the Director, NCI, pursuant to section 405 of the Public Health Service Act as amended by Pub. L. 99-158 [U.S. Code 284(c)(3)]. This committee will terminate September 15, 1988, unless renewed before that date.

STRUCTURE

Consists of 24 members, including the chair, designated by the Director, NCI, for overlapping terms of up to four years. Members are selected from scientists knowledgeable in the fields of prevention and detection; diagnosis and pretreatment evaluation; diet and nutrition; intervention therapy and program management; and treatment, rehabilitation and continuing care.

FUNCTIONS

This committee shall use the peer review process to provide advice to the Director, NCI; the Director, Cancer Prevention and Control; and the Director, Division of Extramural Activities; on the technical merit of contract proposals submitted in the area of cancer control intervention. The committee recommends for award, those proposals which it finds worthy of support.

MEETINGS

Meetings are held approximately six times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

CANCER CONTROL INTERVENTION PROGRAMS REVIEW COMMITTEE

CAVALARIS, CONSTANTINE J.   1989
DIRECTOR, CANCER CONTROL PROGRAM
COMPREHENSIVE CANCER CENTER
COLLEGE OF MEDICINE/DENTISTRY
OHIO STATE UNIVERSITY
COLUMBUS, OH 43210

EPP, EDWARD R.   1988
PROFESSOR OF RADIATION THERAPY
DEPARTMENT OF RADIATION THERAPY
SCHOOL OF MEDICINE
HARVARD UNIVERSITY
BOSTON, MA 02115

GRAHAM, GEORGE G.   1988
PROFESSOR OF HUMAN NUTRITION
DEPARTMENT OF INTERNATIONAL HEALTH
SCHOOL OF HYGIENE AND PUBLIC HEALTH
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

HARRISON, YVONNE E.   1988
ASSISTANT TO THE VICE PRESIDENT
DIVISION OF RESEARCH AND DEVELOPMENT
HOFFMANN-LA ROCHE, INCORPORATED
NUTLEY, NJ 07110

HISSERICH, JOHN C.   1989
DEPUTY DIRECTOR
DEPARTMENT OF PREVENTIVE MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF SOUTHERN CALIFORNIA
LOS ANGELES, CA 90033

LYONS, JOSEPH L.   1989
ASSOCIATE PROFESSOR
DEPT OF FAMILY & COMMUNITY MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF UTAH
SALT LAKE CITY, UT 84132

METTLIN, CURTIS J.   1989
DIRECTOR
DEPT OF CANCER CONTROL & EPIDEMIOLOGY
ROSWELL PARK MEMORIAL INSTITUTE
BUFFALO, NY 14263

MOON, RICHARD C.   1989
SENIOR SCIENTIFIC ADVISOR
LIFE SCIENCES RESEARCH
IIT RESEARCH INSTITUTE
CHICAGO, IL 60616

PICCIANO, MARY F.   1988
PROFESSOR OF NUTRITION
DEPARTMENT OF FOOD AND NUTRITION
COLLEGE OF AGRICULTURE
UNIVERSITY OF ILLINOIS
URBANA, IL 61801

ROGERS, ADRIANNE E.   1989
PROFESSOR AND ASSOCIATE CHAIRMAN
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
BOSTON UNIVERSITY
BOSTON, MA 02215

SILVA, OMEGA C. L.   1988
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE & HEALTH SCIENCES
GEORGE WASHINGTON UNIVERSITY
WASHINGTON, DC 20037

EXECUTIVE SECRETARY

KERWIN, COURTNEY M.
HEALTH SCIENTIST ADMINISTRATOR
DIVISION OF EXTRAMURAL ACTIVITIES, CRB
NATIONAL CANCER INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

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CANCER EDUCATION REVIEW COMMITTEE

AUTHORITY

Established by the Director, NCI, October 10, 1974, as the Clinical Cancer Education Committee. Chartered in accordance with Pub. L. 92-463. Renewed under section 405 of the Public Health Service Act. Renamed the Professional Oncology Education Review Committee on April 28, 1983. Renamed the Cancer Education Review Committee on February 15, 1984. This committee terminated September 15, 1986, and was reestablished by the Director, NCI, pursuant to section 405 of the Public Health Service Act as amended by Pub. L. 99-158 [U.S. Code 284(c)(3)]. This committee will terminate September 15, 1988, unless renewed before that date.

STRUCTURE

Consists of 15 members, including the chair, designated by the Director, NCI, for overlapping terms of up to four years. Members are selected for their recognized expertise in the fields of medicine, dentistry, nursing, public health, and education of the health professionals as they relate to cancer.

FUNCTIONS

This committee uses the peer review process to provide advice to the Director, NCI, the Director, Division of Extramural Activities, and the Director, Division of Cancer Prevention and Control, on the scientific merit of applications for grants submitted to the Cancer Education Program. The committee recommends funding for those applications it finds worthy of support.

MEETINGS

Meetings shall be held approximately three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

CANCER EDUCATION REVIEW COMMITTEE

COOPER, M. ROBERT 1988
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
BOWMAN GRAY SCHOOL OF MEDICINE
WAKE FOREST UNIVERSITY
WINSTON-SALEM, NC 27103

MCINTYRE, O. ROSS 1989
JAMES J. CARROLL PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
DARTMOUTH MEDICAL SCHOOL
DARTMOUTH COLLEGE
HANOVER, NH 03755

OCHILLO, RICHARD F. 1989
CHAIRMAN
DIVISION OF BASIC PHARMACEUTICAL SCIS
COLLEGE OF PHARMACY
XAVIER UNIVERSITY
NEW ORLEANS, LA 70125

VAUGHN, CLARENCE B. 1988
MEDICAL DIRECTOR
ONCOLOGY DEPARTMENT
PROVIDENCE HOSPITAL
SOUTHFIELD, MI 48075

YARBRO, CONNIE 1988
CLINICAL ASSISTANT PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF MISSOURI
COLUMBIA, MO 65212

EXECUTIVE SECRETARY

IRWIN, DAVID
GRANTS REVIEW BRANCH
NATIONAL CANCER INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

CANCER PRECLINICAL PROGRAM PROJECT REVIEW COMMITTEE

AUTHORITY

Originally established as the Cancer Special Program Advisory Committee by the Director, NIH, July 8, 1966. In accordance with Pub. L. 92-463, chartered January 4, 1973. Renewed by the Director, NCI, under section 405 of the Public Health Service Act. Renewed and renamed the Cancer Preclinical Program Project Review Committee. This committee terminated September 15, 1986, and was reestablished by the Director, NCI, pursuant to section 405 of the Public Health Service Act as amended by Pub. L. 99-158 [U.S. Code 284(c)(3)]. This committee will terminate September 15, 1988, unless renewed before that date.

STRUCTURE

Consists of 18 members, including the chair, designated by the Director, NCI, for overlapping terms of up to four years. Members are selected from authorities knowledgeable in the fields of carcinogenesis, chemotherapy, immunology, tumor biology, and viral oncology.

FUNCTIONS

This committee uses the peer review process to provide advice to the Director, NCI, and the directors of the divisions of NCI, concerning scientific and technical reviews of program project grant applications wherein the primary emphasis is in basic research, i.e., research not involving human patients. The committee recommends funding for those applications it finds worthy of support.

MEETINGS

Meetings are held approximately three times a year, as called by the chair, with advance approval of a government official who also approves the agenda. A government official is present at all meetings.

CANCER PRECLINICAL PROGRAM PROJECT REVIEW COMMITTEE

CLEAVER, JAMES E. 1989
PROFESSOR OF RADIOLOGY
LAB OF RADIOBIO & ENVIRONMENTAL HEALTH
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO, CA 94143

COLBURN, NANCY H. 1989
CHIEF, CELL BIOLOGY SECTION
FREDERICK RESEARCH CANCER CENTER
NATIONAL CANCER INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
FREDERICK, MD 21701

HASELTINE, WILLIAM A. 1988
CHIEF
LABORATORY OF BIOCHEMICAL PHARMACOLOGY
DANA-FARBER CANCER INSTITUTE
BOSTON, MA 02115

HUANG, RU-CHIH C. 1990
PROFESSOR
DEPARTMENT OF BIOLOGY
FACULTY OF ART AND SCIENCE
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21218

JEFCOATE, COLIN R. 1989
DIRECTOR, ENVIRONMENTAL TOXICOLOGY CTR
DEPARTMENT OF PHARMACOLOGY
MEDICAL SCHOOL
UNIVERSITY OF WISCONSIN
MADISON, WI 53706

KAPP, JUDITH A. 1990
STAFF ASSOCIATE
PATHOLOGY AND LABORATORY MEDICINE
JEWISH HOSPITAL
ST. LOUIS, MO 63110

LERNER, RICHARD A. 1989
MEMBER AND CHAIRMAN
DEPARTMENT OF MOLECULAR BIOLOGY
RESEARCH INSTITUTE OF SCRIPPS CLINIC
LA JOLLA, CA 92037

MILO, GEORGE E. 1990
PROFESSOR
DEPARTMENT OF PHYSIOLOGICAL CHEMISTRY
COLLEGE OF MEDICINE
OHIO STATE UNIVERSITY
COLUMBUS, OH 43210

SHINOZUKA, HISASHI 1990
PROFESSOR
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF PITTSBURGH
PITTSBURGH, PA 15261

TEGTMEYER, PETER J. 1990
PROFESSOR OF MICROBIOLOGY
DEPARTMENT OF MICROBIOLOGY
SCHOOL OF MEDICINE
STATE UNIVERSITY OF NEW YORK
STONY BROOK, NY 11794

WALL, RANDOLPH 1990
PROFESSOR
DEPARTMENT OF MICROBIOLOGY & IMMUNOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
LOS ANGELES, CA 90024

EXECUTIVE SECRETARY

BARTOS, EDWIN M.
HEALTH SCIENCE ADMINISTRATOR
GRANTS REVIEW BRANCH, DEA
NATIONAL CANCER INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

CANCER RESEARCH MANPOWER REVIEW COMMITTEE

AUTHORITY

Established by the Director, NCI, October 13, 1976. Chartered in accordance with Pub. L. 92-463. Renewed under section 405 of the Public Health Service Act. This committee terminated September 15, 1986, and was reestablished by the Director, NCI, pursuant to section 405 of the Public Health Service Act as amended by Pub. L. 99-158 [U.S. Code 284(c)(3)]. This committee will terminate September 15, 1988, unless renewed before that date.

STRUCTURE

Consists of 20 members, including the chair, designated by the Director, NCI, for overlapping terms of up to four years. Members are selected from authorities knowledgeable in the fields of cancer treatment and prevention, cancer detection and diagnosis, and cancer treatment and restorative care.

FUNCTIONS

This committee uses the peer review process to provide advice to the Director, NCI, the Director, Division of Extramural Activities, and the Director, Division of Cancer Prevention and Control, concerning the technical merit of grants in the areas of research manpower. The committee recommends funding for those grants it finds worthy of support.

MEETINGS

Meetings are usually held three times a year as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

CANCER RESEARCH MANPOWER REVIEW COMMITTEE

CHAIRPERSON

DETHLEFSEN, LYLE A. 1988
PROFESSOR
DEPARTMENT OF RADIOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF UTAH
SALT LAKE CITY, UT 84132

BENNETT, DOROTHEA 1990
CHAIRMAN
DEPARTMENT OF ZOOLOGY
COLLEGE OF NATURAL SCIENCES
UNIVERSITY OF TEXAS
AUSTIN, TX 78712

BERNARD, LOUIS J. 1989
INTERIM DEAN
DEPARTMENT OF SURGERY
SCHOOL OF MEDICINE
MEHARRY MEDICAL COLLEGE
NASHVILLE, TN 37208

BROWN, ARNOLD L. 1990
DEAN
MEDICAL SCHOOL
UNIVERSITY OF WISCONSIN
MADISON, WI 53706

HASKILL, JOHN S. 1991
PROFESSOR, OBSTETRICS & GYNECOLOGY
LINEBERGER CANCER RESEARCH CENTER
SCHOOL OF MEDICINE
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

HENDERSON, EDWARD S. 1991
HEAD, DIVISION OF ONCOLOGY
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
STATE UNIV OF NEW YORK AT BUFFALO
BUFFALO, NY 14263

HUDIG, DOROTHY 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF MICROBIOLOGY
SCHOOL OF MEDICAL SCIENCES
UNIVERSITY OF NEVADA
RENO, NV 89557

JOHNSON, TERRY C. 1991
PROFESSOR & DIRECTOR
DIVISION OF BIOLOGY
COLLEGE OF ARTS & SCIENCES
KANSAS STATE UNIVERSITY
MANHATTAN, KS 66506

KRIPKE, MARGARET L. 1988
CHAIRMAN
DEPARTMENT OF IMMUNOLOGY
M.D. ANDERSON HOSPITAL & TUMOR INSTITUTE
UNIVERSITY OF TEXAS SYSTEM CANCER CENTER
HOUSTON, TX 77030

LOWMAN, JAMES 1989
PROFESSOR OF PEDIATRICS
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
DUKE UNIVERSITY
DURHAM, NC 27710

MC KHANN, CHARLES F. 1988
PROFESSOR
DEPARTMENT OF SURGERY
SCHOOL OF MEDICINE
YALE UNIVERSITY
NEW HAVEN, CT 06510

PARKER, ROBERT G. 1990
PROFESSOR AND CHAIRMAN
DEPARTMENT OF RADIATION ONCOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
LOS ANGELES, CA 90024

PRESTON-MARTIN, SUSAN 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF PREVENTIVE MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF SOUTHERN CALIFORNIA
LOS ANGELES, CA 90033

PROTHRO, JOHNNIE W. 1988
PROFESSOR
DEPARTMENT OF COMMUNITY HEALTH NUTRITION
COLLEGE OF HEALTH SCIENCES
GEORGIA STATE UNIVERSITY
ATLANTA, GA 30303

REYES, PHILIP 1988
PROFESSOR OF BIOCHEMISTRY
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF MEDICINE
UNIVERSITY OF NEW MEXICO
ALBUQUERQUE, NM 87131

ROBBINS, PHILLIPS W. 1990
PROFESSOR
DEPARTMENT OF BIOLOGY
SCHOOL OF SCIENCES
MASSACHUSETTS INSTITUTE OF TECHNOLOGY
CAMBRIDGE, MA 02139

EXECUTIVE SECRETARY

SEWELL, CYNTHIA L.
GRANTS REVIEW BRANCH
NATIONAL CANCER INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

CANCER THERAPEUTICS PROGRAM PROJECT REVIEW COMMITTEE

AUTHORITY

Established by the Director, NCI, January 21, 1983, under section 405 of the Public Health Service Act. Chartered in accordance with Pub. L. 92-463. This committee terminated September 15, 1986, and was reestablished by the Director, NCI, pursuant to section 405 of the Public Health Service Act as amended by Pub. L. 99-158 [U.S. Code 284(c)(3)]. This committee will terminate September 15, 1988, unless renewed before that date.

STRUCTURE

Consists of 20 members, including the chair, designated by the Director, NCI, for overlapping terms of up to four years. Members are selected from authorities knowledgeable in the fields of medical oncology, cancer chemotherapy, synthetic chemistry, biochemistry, pharmacology, pathology and other disciplines of relevance to clinical and laboratory cancer therapeutic research.

FUNCTION

The committee uses the peer review process to provide advice to the Director, NCI, and the directors of the divisions of NCI, concerning the merit review of applications for clinical and laboratory program project proposals, related cancer research programs and identifies areas for future emphasis and for exploration of alternative approaches. The committee recommends funding for those applications which it finds worthy of support.

MEETINGS

Meetings are held approximately three times a year at the call of the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

CANCER THERAPEUTICS PROGRAM PROJECT REVIEW COMMITTEE

CHAIRPERSON

KAISER, HERBERT 1989
DIRECTOR
BONE MARROW TRANSPLANT CENTER
RUSH-PRESBYTERIAN-ST LUKE'S
MEDICAL CENTER
CHICAGO, IL 60612

AUGENLICHT, LEONARD H. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF ONCOLOGY
MONTEFIORE & ALBERT EINSTEIN
MEDICAL CENTERS
BRONX, NY 10467

BIEDLER, JUNE L. 1989
MEMBER
LAB OF CELLULAR & BIOCHEM GENETICS
CELL BIOLOGY & GENETICS PROGRAM
SLOAN-KETTERING INSTITUTE
RYE, NY 10580

BORCHARDT, RONALD T. 1990
SUMMERFIELD PROFESSOR AND CHAIRMAN
DEPARTMENT OF PHARMACEUTICAL CHEMISTRY
SCHOOL OF PHARMACY
UNIVERSITY OF KANSAS
LAWRENCE, KS 66045

CASSADY, JAMES R. 1990
PROFESSOR AND HEAD
DEPARTMENT OF RADIATION ONCOLOGY
COLLEGE OF MEDICINE
UNIVERSITY OF ARIZONA
TUCSON, AZ 85724

CAVE, WILLIAM T. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF INTERNAL MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF ROCHESTER
ROCHESTER, NY 14611

CHU, TSANN M. 1988
DIRECTOR OF CANCER RESEARCH
DIAGNOSTIC IMMUNOLOGY RESEARCH AND
BIOCHEMISTRY DEPARTMENT
ROSWELL PARK MEMORIAL INSTITUTE
BUFFALO, NY 14263

DEXTER, DANIEL L. 1989
RESEARCH ASSOCIATE
BIOMEDICAL PRODUCTS DEPARTMENT
GLENOLDEN LABORATORY
E. I. DUPONT DE NEMOURS & CO., INC.
GLENOLDEN, PA 19036

FISCHER, PAUL H. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF HUMAN ONCOLOGY
MEDICAL SCHOOL
UNIVERSITY OF WISCONSIN
MADISON, WI 53792

GOLDENBERG, GERALD J. 1988
DIRECTOR AND PROFESSOR
DEPARTMENT OF MEDICINE
MANITOBA INSTITUTE OF CELL BIOLOGY
UNIVERSITY OF MANITOBA
WINNIPEG, MANITOBA, CANADA R3E 0V9

MITCHELL, MALCOLM S. 1990
PROFESSOR OF MEDICINE & MICROBIOLOGY
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF SOUTHERN CALIFORNIA
LOS ANGELES, CA 90033

MURPHY, SHARON B. 1988
ASSOCIATE MEMBER, HEMATOLOGY/ONCOLOGY
DIRECTOR, LEUKEMIA/LYMPHOMA DIVISION
ST. JUDE CHILDREN'S RESEARCH HOSPITAL
MEMPHIS, TN 38105

NEWMAN, ROBERT A. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICAL ONCOLOGY
MD ANDERSON HOSPITAL & TUMOR INSTITUTE
UNIVERSITY OF TEXAS CANCER CENTER
HOUSTON, TX 77030

OLDEN, KENNETH 1990
DIRECTOR AND CHAIRMAN
DEPARTMENT OF CANCER RESEARCH CENTER
COLLEGE OF MEDICINE
HOWARD UNIVERSITY
WASHINGTON, DC 20059

PALLAVICINI, MARIA G 1991
SENIOR BIOMEDICAL SCIENTIST
BIOMEDICAL SCIENCES DIVISION
LAWRENCE LIVERMORE NATIONAL LABORATORY
UNIVERSITY OF CALIFORNIA
LIVERMORE, CA 94550

ROBINSON, WILLIAM A. 1988
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIV OF COLORADO HEALTH SCIENCES CENTER
DENVER, CO 80262

ROSS, WARREN E. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF PHARMACOLOGY
COLLEGE OF MEDICINE
UNIVERSITY OF FLORIDA
GAINESVILLE, FL 32610

RUSTAGI, JAGDISH S. 1989
PROFESSOR AND CHAIRMAN
DEPARTMENT OF STATISTICS
COLL OF MATHEMATICAL & PHYSICAL SCIS
OHIO STATE UNIVERSITY
COLUMBUS, OH 43210

VALDIVIESO, MANUEL M.D. 1991
PROFESSOR
DEPARTMENT OF INTERNAL MEDICINE
SCHOOL OF MEDICINE
WAYNE STATE UNIVERSITY
DETROIT, MI 48201

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CANCER THERAPEUTICS PROGRAM PROJECT REVIEW COMMITTEE

MANSOUR, EDWARD G. 1990
  DIRECTOR, DIVISION OF SURGICAL ONCOLOGY
  DEPARTMENT OF SURGERY
  SCHOOL OF MEDICINE
  CASE WESTERN RESERVE UNIVERSITY
  CLEVELAND, OH 44109

EXECUTIVE SECRETARY

FISHER, SUZANNE L.
  GRANTS REVIEW BRANCH
  NATIONAL CANCER INSTITUTE
  NATIONAL INSTITUTES OF HEALTH, PHS
  BETHESDA, MD 20892

CLINICAL CANCER PROGRAM PROJECT REVIEW COMMITTEE

AUTHORITY

Originally established by the Director, NCI, April 26, 1976, as the Clinical Cancer Program Project Review Committee. Chartered in accordance with Pub. L. 92-463. Merged and renamed the Clinical Cancer Program Project and Cancer Center Support Review Committee, January 3, 1978, under section 405 of the Public Health Service Act. Committee separated and renamed the Clinical Cancer Program Project Review Committee on December 29, 1981. This committee terminated September 15, 1987, and was reestablished by the Director, NCI, pursuant to section 405 of the Public Health Service Act as amended by Pub. L. 99-158 [U.S. Code 284(c)(3)]. This committee will terminate September 15, 1989, unless renewed before that date.

STRUCTURE

Consists of 20 members, including the chair, designated by the Director, NCI, for overlapping terms of up to four years. Members are selected from authorities knowledgeable in the fields of medical and surgical oncology, cancer chemotherapy, radiotherapy, radiation biology, viral oncology, immunology, pharmacology, pathology, and other disciplines of relevance to clinical cancer research.

FUNCTION

Provides advice to the Director, NCI, and the Director, Division of Extramural Activities, concerning the merit review of applications for program project grants.

MEETINGS

Meetings are held approximately three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

CLINICAL CANCER PROGRAM PROJECT REVIEW COMMITTEE

CHAIRPERSON

REBA, RICHARD C. 1988
DIRECTOR, DIVISION OF NUCLEAR MEDICINE
DEPARTMENT OF RADIOLOGY
SCHOOL OF MEDICINE & HEALTH SCIENCES
GEORGE WASHINGTON UNIVERSITY MED CTR
WASHINGTON, DC 20037

COLEMAN, MARY S. W. 1990
PROFESSOR AND ASSOCIATE DIRECTOR
DEPARTMENT OF BIOCHEMISTRY
COLLEGE OF MEDICINE
UNIVERSITY OF KENTUCKY
LEXINGTON, KY 40536

GREEN, ALEXANDER A. 1990
MEMBER
DEPARTMENT OF HEMATOLOGY/ONCOLOGY
ST. JUDE CHILDREN'S RESEARCH HOSPITAL
MEMPHIS, TN 38105

PALIWAL, BHUDATT R. 1990
DIRECTOR OF RADIATION THERAPY PHYSICS
DEPARTMENT OF HUMAN ONCOLOGY
MEDICAL SCHOOL
UNIVERSITY OF WISCONSIN
MADISON, WI 53792

PEREZ, CARLOS A. 1988
DIRECTOR, DIVISION OF RADIATION ONCOLOGY
MALLINCKRODT INSTITUTE OF RADIOLOGY
SCHOOL OF MEDICINE
WASHINGTON UNIVERSITY
ST. LOUIS, MO 63108

SANTEN, RICHARD J. 1988
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
THE MILTON S. HERSHEY MEDICAL CENTER
THE PENNSYLVANIA STATE UNIVERSITY
HERSHEY, PA 17033

SARAL, REIN 1988
ASSOCIATE PROFESSOR
ONCOLOGY CENTER
SCHOOL OF MEDICINE
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

SAVAGE, EDWARD W. 1989
PROFESSOR AND CHIEF
DEPT OF OBSTETRICS AND GYNECOLOGY
KING/DREW MEDICAL CENTER
CHARLES DREW POSTGRADUATE MEDICAL SCHOOL
LOS ANGELES, CA 90059

WEINER, ROY S. 1988
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
COLLEGE OF MEDICINE
UNIVERSITY OF FLORIDA
GAINESVILLE, FL 32610

EXECUTIVE SECRETARY

HAMMOND, ROBERT D.
SECTION CHIEF
GRANTS REVIEW BRANCH, DEA
NATIONAL CANCER INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

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CLINICAL TRIALS COMMITTEE

AUTHORITY

Established by the Director, NCI, April 15, 1975. Chartered in accordance with Pub. L. 92-463. Restructured and rechartered September 8, 1978. Renewed under section 405 of the Public Health Service Act. This committee terminated September 15, 1986, and was reestablished by the Director, NCI, pursuant to section 405 of the Public Health Service Act as amended by Pub. L. 99-158 [U.S. Code 284(c)(3)]. This committee will terminate September 15, 1988, unless renewed before that date.

STRUCTURE

Consists of 25 members, including the chair, designated by the Director, NCI, for overlapping terms of up to four years. Members are selected from authorities with broad experience in the field of cancer treatment and prevention, and knowledgeable in the design, conduct and analysis of clinical trials.

FUNCTIONS

The committee uses the peer review process to provide advice to the Director, NCI as well as the Directors of all NCI Divisions concerning the scientific and technical merit of proposals for contracts in the clinical testing of experimental therapeutic regimens for the treatment and prevention of cancer. The committee recommends for award, those proposals it finds worthy of support.

MEETINGS

Meetings are held approximately three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

CLINICAL TRIALS COMMITTEE

BRADLEY, EDWARD C.   1989
DIRECTOR
DIVISION OF CLINICAL BIOLOGY
CETUS CORPORATION
EMERYVILLE, CA 94608

ITRI, LORETTA M.   1990
DIRECTOR AND PHYSICIAN
CLINICAL SAFETY SURVEILLANCE AND
CLINICAL ONCOLOGY PROGRAM
HOFFMANN-LA ROCHE INCORPORATED
NUTLEY, NJ 07110

KHAN, FAIZ M.   1989
PROFESSOR
DEPARTMENT OF THERAPEUTIC RADIOLOGY
MEDICAL SCHOOL
UNIVERSITY OF MINNESOTA
MINNEAPOLIS, MN 55455

LEE, ELISA T.   1989
PROFESSOR
DEPT OF BIOSTATISTICS & EPIDEMIOLOGY
COLLEGE OF PUBLIC HEALTH
UNIV OF OKLAHOMA HEALTH SCIENCES CENTER
OKLAHOMA CITY, OK 73190

NEIDHART, JAMES A.   1988
CLINICAL DIRECTOR
CANCER TREATMENT CENTER
HEALTH SCIENCE CENTER
UNIVERSITY OF NEW MEXICO
ALBUQUERQUE, NM 77030

PRATT, CHARLES B., III   1989
MEMBER, HEMATOLOGY/ONCOLOGY
DIVISION OF HEMATOLOGY/ONCOLOGY
ST. JUDE CHILDREN'S RESEARCH HOSPITAL
MEMPHIS, TN 38101

RAAF, JOHN H.   1988
DIRECTOR
CLEVELAND CLINICAL CANCER CENTER
CLEVELAND, OH 44106

RICHARDSON, MADISON F.   1988
CHIEF
HEAD AND NECK SURGERY
MARTIN LUTHER KING HOSPITAL
LOS ANGELES, CA 90089

RUDNICK, SETH A.   1988
VICE PRESIDENT
NEW PRODUCT DEVELOPMENT
BIOTECH DIVISION
ORTHO PHARMACEUTICAL CORPORATION
RARITAN, NJ 08869

SIMPSON, LARRY D.   1988
DIRECTOR, MEDICAL PHYSICS DIVISION
DEPARTMENT OF RADIATION ONCOLOGY
SCHOOL OF MEDICINE AND DENTISTRY
UNIVERSITY OF ROCHESTER
ROCHESTER, NY 14642

SVENSSON, GORAN K.   1990
ASSOCIATE PROFESSOR
DEPARTMENT OF RADIATION THERAPY
SCHOOL OF MEDICINE
HARVARD UNIVERSITY
BOSTON, MA 02115

TILLEY, BARBARA C.   1990
DIRECTOR
DIVISION OF BIOSTATISTICS
HENRY FORD HOSPITAL
DETROIT, MI 48202

EXECUTIVE SECRETARY

JOHNSON, GORDON L.
HEALTH SCIENTIST ADMINISTRATOR
GRANTS REVIEW BRANCH, DEA
NATIONAL CANCER INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

DEVELOPMENTAL THERAPEUTICS CONTRACTS REVIEW COMMITTEE

AUTHORITY

Established by the Director, NCI, June 26, 1981, under section 405 of the Public Health Service Act. Chartered in accordance with Pub. L. 92-463. This committee terminated September 15, 1986, and was reestablished by the Director, NCI, pursuant to section 405 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S Code 284(c)(3)]. This committee will terminate September 15, 1988, unless renewed before that date.

STRUCTURE

Consists of 30 members, including the chair, designated by the Director, NCI, for overlapping terms of up to four years. Members are selected from authorities knowledgeable in the fields of molecular biology, biochemistry, pharmacology, experimental therapeutics, medicinal chemistry, and chemical synthesis.

FUNCTION

The committee uses the peer review process to provides advice to the Director, NCI, and the Director, Division of Cancer Treatment, concerning the scientific merit review of proposals for contracts that will contribute to the development of chemotherapeutically useful anticancer agents through research. The committee recommends for awards, those proposals which it finds worthy of support.

MEETINGS

Meetings are held approximately four times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

DEVELOPMENTAL THERAPEUTICS CONTRACTS REVIEW COMMITTEE
NATIONAL CANCER INSTITUTE

CHAIRPERSON

BAILLIE, THOMAS A. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINAL CHEMISTRY
SCHOOL OF PHARMACY
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

AMES, MATTHEW M. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF ONCOLOGY
MAYO CLINIC AND FOUNDATION
ROCHESTER, MN 55905

BANAS, DEBORAH A. 1988
VETERINARY PATHOLOGIST
EXPERIMENTAL PATHOLOGY
LABORATORIES, INCORPORATED
HERNDON, VA 22070

BRUEGGEMEIER, ROBERT W. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINAL CHEMISTRY
COLLEGE OF PHARMACY
OHIO STATE UNIVERSITY
COLUMBUS, OH 43210

BYRON, JOSEPH W. 1988
PROFESSOR & CHAIRMAN
DEPARTMENT OF PHARMACOLOGY
SCHOOL OF MEDICINE
MEHARRY MEDICAL COLLEGE
NASHVILLE, TN 37208

COBLEIGH, MELODY A. 1989
ASSISTANT PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
COLLEGE OF MEDICINE
UNIVERSITY OF ILLINOIS
CHICAGO, IL 60680

DRESSMAN, JENNIFER B. 1989
ASSISTANT PROFESSOR OF PHARMACEUTICS
COLLEGE OF PHARMACY
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48109

EVANS, WILLIAM E. 1989
CHAIRMAN
PHARMACEUTICAL DIVISION
ST JUDE CHILDREN'S RESEARCH HOSPITAL
MEMPHIS, TN 38105

GOODMAN, LEON 1991
PROFESSOR
DEPARTMENT OF CHEMISTRY
COLLEGE OF ARTS & SCIENCES
UNIVERSITY OF RHODE ISLAND
KINGSTON, RI 02881

GRAY, ALLAN P. 1990
DIRECTOR
BIOMEDICAL SCIENCES
DYNAMAC CORPORATION
ROCKVILLE, MD 20852

HANSON, ROBERT N. 1990
PROFESSOR
DEPARTMENT OF MEDICINAL CHEMISTRY
COLLEGE OF PHARMACY
NORTHEASTERN UNIVERSITY
BOSTON, MA 02115

HOUCHENS, DAVID P. 1991
PROJECTS MANAGER
PHARMACOLOGY & DRUG DEVELOPMENT SECTION
BATTELLE COLUMBUS LABORATORIES
COLUMBUS, OH 43201

LEE, KUO-HSIUNG 1988
PROFESSOR
DEPT OF MEDICINAL CHEM & PHARMACOGNOSY
SCHOOL OF PHARMACY
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

LEHR, ROLAND E. 1989
PROFESSOR
DEPARTMENT OF CHEMISTRY
COLLEGE OF ARTS AND SCIENCES
UNIVERSITY OF OKLAHOMA
NORMAN, OK 73019

MACWRIGHT, ROBERT S. 1990
ASSISTANT DIRECTOR
OFFICE OF CORPORATE & INDUST RES SERVS
RUTGERS, THE STATE UNIVERSITY OF NJ
PISCATAWAY, NJ 08854

MC GOVREN, J. PATRICK 1988
RESEARCH HEAD
DIVISION OF CANCER RESEARCH
THE UPJOHN COMPANY
KALAMAZOO, MI 49001

SCOTT, KENNETH R. 1990
PROFESSOR AND CHAIRMAN
DEPARTMENT OF MEDICINAL CHEMISTRY
COLLEGE OF PHARMACY & PHARMACAL SCIS
HOWARD UNIVERSITY
WASHINGTON, DC 20059

WILSON, ALAN A. 1991
ASSISTANT PROFESSOR
DEPARTMENT OF RADIOLOGY
SCHOOL OF MEDICINE
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

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DEVELOPMENTAL THERAPEUTICS CONTRACTS REVIEW COMMITTEE
NATIONAL CANCER INSTITUTE

EXECUTIVE SECRETARY

POWERS, KENDALL G.
DIVISION OF EXTRAMURAL ACTIVITIES
NATIONAL CANCER INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

FREDERICK CANCER RESEARCH FACILITY
ADVISORY COMMITTEE

AUTHORITY

Established by the Director, NCI, April 16, 1982, under former section 404 of the Public Health Service Act. Chartered in accordance with Pub. L. 92-463. This committee terminated September 15, 1987, and was reestablished by the Director, NCI, pursuant to section 413 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 285a-2(b)(7). This committee will terminate September 15, 1989, unless renewed before that date.

STRUCTURE

Consists of 12 members, including the chair, appointed by the Director, NCI, for overlapping terms of up to four years. Members are selected from authorities knowledgeable in the fields of microbiology, human and molecular genetics, pathology, experimental biology, immunology, experimental therapeutics, biochemistry, virology, bacteriology, pharmacology, hematology, molecular biology, medical oncology, cellular biology, and cytogenetics.

FUNCTIONS

Provides advice to the Director, NCI, concerning the merit and relevance to the Institute of research conducted by the contractor at the Facility, and reviews contractor science in the context of potential redundancy with National Cancer Institute intramural research.

MEETINGS

Meetings are held approximately twice a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

FREDERICK CANCER RESEARCH FACILITY ADVISORY COMMITTEE
NATIONAL CANCER INSTITUTE

AUGUST, JOSEPH T. 1991
  DIRECTOR
  PHARMACOLOGY AND MOLECULAR SCIENCES
  SCHOOL OF MEDICINE
  JOHNS HOPKINS UNIVERSITY
  BALTIMORE, MD 21205

CROCE, CARLO M. 1988
  ASSOCIATE DIRECTOR AND
    INSTITUTE PROFESSOR
  THE WISTAR INSTITUTE OF ANATOMY
    AND BIOLOGY
  PHILADELPHIA, PA 19104

GRODZICKER, TERRI 1988
  SENIOR STAFF SCIENTIST
  COLD SPRING HARBOR LABORATORY
  COLD SPRING HARBOR, NY 11724

HAYNES, BARTON F. 1990
  ASSOCIATE PROFESSOR
  DEPARTMENT OF MEDICINE
  SCHOOL OF MEDICINE
  DUKE UNIVERSITY
  DURHAM, NC 27710

HOPKINS, NANCY H. 1988
  PROFESSOR OF BIOLOGY
  CENTER FOR CANCER RESEARCH
  MASSACHUSETTS INSTITUTE OF TECHNOLOGY
  CAMBRIDGE, MA 02139

HUNTER, TONY 1989
  PROFESSOR
  MOLECULAR BIOLOGY AND
    VIROLOGY LABORATORY
  THE SALK INST FOR BIOLOGICAL STUDIES
  SAN DIEGO, CA 92138

KIRSTEN, WERNER H. 1989
  PROFESSOR AND CHAIRMAN
  DEPARTMENT OF PATHOLOGY
  DIVISION OF BIOLOGICAL SCIENCES
  UNIVERSITY OF CHICAGO
  CHICAGO, IL 60637

LEVINE, ALEXANDRA M. 1991
  EXECUTIVE ASSOCIATE DEAN
  DEPARTMENT OF MEDICINE
  SCHOOL OF MEDICINE
  UNIVERSITY OF SOUTHERN CALIFORNIA
  LOS ANGELES, CA 90033

SCARPELLI, DANTE G. 1988
  PROFESSOR AND CHAIRMAN
  DEPARTMENT OF PATHOLOGY
  MEDICAL SCHOOL
  NORTHWESTERN UNIVERSITY
  EVANSTON, IL 60611

ZAMECNIK, PAUL 1989
  PRINCIPAL SCIENTIST
  WORCESTER FOUNDATION FOR
    EXPERIMENTAL BIOLOGY
  SHREWSBURY, MA 01545

EXECUTIVE SECRETARY

LONG, CEDRIC W.
  GENERAL MANAGER/PROJECT OFFICER
  NCI FREDERICK CANCER RESEARCH FACILITY
  NATIONAL CANCER INSTITUTE
  NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
  FREDERICK, MD 21701

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METHYLENE CHLORIDE STUDY ADVISORY PANEL

AUTHORITY

The Methylene Chloride Study Advisory Panel was established by the Director, NCI, March 27, 1987, under 42 U.S. Code 285a-2(b)(7), section 413(b)(7) of the Public Health Service Act, as amended. This Panel will terminate February 15, 1989, unless renewed before this date.

STRUCTURE

Consists of seven members including the chair, appointed by the Director, NCI. Members serve for the duration of the study which is likely to be four years. Includes authorities in the fields of epidemiology, statistics, carcinogenesis, biochemistry and industrial hygiene.

FUNCTIONS

Provides assistance to the Associate Director, Epidemiology and the Biostatistics Program, the Director, Division of Cancer Etiology, and the Director, NCI, on various aspects of the Epidemiology Study on Methylene Chloride. These include but are not limited to commenting on protocols, plant selections, preliminary data and on manuscripts prior to publication.

MEETINGS

Meetings shall be held approximately two times a year as called by the chair, with the advance approval of a government official who also approves the agenda. A government official shall be present at all meetings

[illegible] [illegible] STUDY ADVISORY PANEL

EXECUTIVE SECRETARY

[illegible], DAVID SCD.
SPECIAL ASSISTANT TO THE DIRECTOR
DIVISION OF CANCER ETIOLOGY
NATIONAL CANCER INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

THIS COMMITTEE IS IN THE PROCESS OF BEING STAFFED

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NCI THYROID/IODINE-131
ASSESSMENTS COMMITTEE

AUTHORITY

Established by the Director, NCI, June 12, 1984, under section 405 of the Public Health Service Act. Chartered in accordance with Pub. L. 92-463. This committee terminated June 12, 1986, and was reestablished by the Director, NCI, pursuant to section 405 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 284(c)(3)]. This committee will terminate June 12, 1988, unless renewed before that date.

STRUCTURE

Consists of 12 members including the chair, appointed by the Director, NCI, for overlapping terms of up to four years. Members are selected from authorities knowledgeable in such fields as radioactive fallout dosimetry, environmental transport mechanisms of radionuclides, thyroid metabolism of iodine, effects of radiation on the thyroid, epidemiology-biostatistics, and risk assessment.

FUNCTIONS

This committee was established in response to Section 7(a) of Public Law 97-414 which directs the Secretary of Health and Human Services to: (1) conduct scientific research and prepare analyses necessary to develop valid and credible assessments of the risks of thyroid cancer that are associated with thyroid doses of Iodine-131; (2) conduct scientific research and prepare analyses necessary to develop valid and credible methods to estimate the thyroid doses of Iodine-131 that are received by individuals from nuclear bomb fallout; (3) conduct scientific research and prepare analyses necessary to develop valid and credible assessments of the exposure to Iodine-131 that the American people received from the Nevada atmospheric nuclear bomb tests; and (4) prepare and transmit to the Congress a report with respect to the activities conducted in carrying out the above.

MEETINGS

Meetings are held at least once a year as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

NCI THYROID/IODINE-131 ASSESSMENTS COMMITTEE

BECKER, DAVID V. 1988
DIRECTOR
DIVISION OF NUCLEAR MEDICINE
NUCLEAR MEDICINE
NEW YORK HOSPITAL
NEW YORK, NY 10021

BOOK, STEVEN A. 1988
CHIEF
COMMUNITY TOXICOLOGY UNIT
HAZARD EVALUATION SECTION
DEPARTMENT OF HEALTH SERVICES
SACRAMENTO, CA 95814

LAND, CHARLES E. 1988
HEALTH STATISTICIAN
DIVISION OF CANCER ETIOLOGY, EPS, REB
NATIONAL CANCER INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

MACHTA, LESTER 1988
DIRECTOR
AIR RESOURCES LABORATORY
NTL OCEANIC & ATMOSPHERIC ADMINISTRATION
U. S. DEPARTMENT OF COMMERCE
WASHINGTON, DC 20910

MARKS, SIDNEY 1988
ASSOCIATE MANAGER
ENVIRONMENT, HEALTH AND
SAFETY RESEARCH PROGRAM
BATTELLE, PACIFIC NORTHWEST LABORATORY
RICHLAND, WA 99352

POCHIN, EDWARD E. 1988
CONSULTANT TO THE DIRECTOR
NATIONAL RADIOLOGICAL PROTECTION BOARD
CHILTON DIDCOT
ENGLAND

ROBBINS, JACOB 1988
CHIEF, CLINICAL ENDOCRINOLOGY BRANCH
NATL INSTITUTE OF ARTHRITIS, DIABETES,
& DIGESTIVE & KIDNEY DISEASES
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

SHELINE, GLENN E. 1988
VICE CHAIRMAN
DEPARTMENT OF RADIATION ONCOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO, CA 94102

SILVERMAN, CHARLOTTE 1988
ASSOCIATE DIRECTOR FOR HUMAN STUDIES
CENTER FOR DEVICES & RADIOLOGICAL HEALTH
OFFICE OF SCIENCE AND TECHNOLOGY
FOOD AND DRUG ADMINISTRATION, DHHS
ROCKVILLE, MD 20857

VOILLEQUE, PAUL G. 1988
TECHNICAL ADVISOR (HEALTH PHYSICIST)
UTILITY SERVICES DEPARTMENT
SCIENCE APPLICATIONS INTERNATIONAL
CORPORATION
IDAHO FALLS, ID 83402

WALINDER, GUNNAR OLOV S. 1988
DIRECTOR OF RESEARCH
UNIT OF RADIOLOGICAL ONCOLOGY
UNIVERSITY OF STOCKHOLM
S-172 46 SUNDBYBERG, SWEDEN

EXECUTIVE SECRETARY

HOWELL, DAVID MCB.
SPECIAL ASSISTANT TO THE DIRECTOR
DIVISION OF CANCER ETIOLOGY
NATIONAL CANCER INSTITUTE
NATIONAL INSTITUTE OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

PRESIDENT'S CANCER PANEL

AUTHORITY

Established by the Congress December 23, 1971. In accordance with Pub. L. 92-463, chartered by the Secretary March 2, 1973. Current authority is codified in section 415 of the Public Health Service Act (42 U.S. Code 285a-4). Duration is continuing and will be rechartered every two years.

STRUCTURE

Consists of three members, including the chair, appointed by the President, who by virtue of their training, experience and background are exceptionally qualified to appraise the National Cancer Program. At least two of the members are distinguished scientists or physicians. Members are appointed for three year terms, the President shall designate one of the members to serve as chair for a term of one year. Any member appointed to fill a vacancy occurring prior to the expiration of the term for which his predecessor was appointed shall be appointed only for the remainder of such term.

FUNCTIONS

The Panel monitors the development and execution of the National Cancer Program and shall report directly to the President. Any delays or blockages in rapid execution of the Program shall immediately be brought to the attention of the President. In addition, the Panel annually evaluates the efficacy of the Program and makes suggestions for improvements, and shall submit such other reports as the President shall direct.

MEETINGS

The Panel meets at the call of the chair, with the approval of a government official, not less often than four times a year. A government official is present at all meetings.

PRESIDENT'S CANCER PANEL

CHAIRPERSON

HAMMER, ARMAND 1988
CHAIRMAN OF THE BOARD AND
CHIEF EXECUTIVE OFFICER
OCCIDENTAL INTERNATIONAL CORPORATION
WASHINGTON, DC 20006

LONGMIRE, WILLIAM P., JR. 1988
DISTINGUISHED PHYSICIAN
DEPARTMENT OF SURGERY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
LOS ANGELES, CA 90024

MONTGOMERY, JOHN A. 1989
SENIOR VICE PRESIDENT AND
DIRECTOR, KETTERING-MEYER LABORATORY
SOUTHERN RESEARCH INSTITUTE
BIRMINGHAM, AL 35255

EXECUTIVE SECRETARY

STONEHILL, ELLIOTT H.
ASSISTANT DIRECTOR
NATIONAL CANCER INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

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NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEVELOPMENT

NATIONAL ADVISORY CHILD HEALTH AND HUMAN DEVELOPMENT COUNCIL
BOARD OF SCIENTIFIC COUNSELORS, NICHD
MATERNAL AND CHILD HEALTH RESEARCH COMMITTEE
MENTAL RETARDATION RESEARCH COMMITTEE
POPULATION RESEARCH COMMITTEE

NATIONAL ADVISORY CHILD HEALTH AND HUMAN DEVELOPMENT COUNCIL

AUTHORITY

Originally established by the Surgeon General January 6, 1963, with the approval of the Secretary, as authorized by former section 443 of the Public Health Service Act. In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. Rechartered June 26, 1986, in accordance with section 406 of the Public Health Service Act, as amended by Pub. L. 99-158 (42 U.S. Code 284a). Duration is continuing and will be rechartered every two years.

STRUCTURE

Consists of six ex officio members: the Secretary, the Director of the National Institutes of Health, the Director, National Institute of Child Health and Human Development, the Chief Medical Officer of the Veterans Administration, the Assistant Secretary of Defense for Health Affairs (or the designees of such officers), and a representative from the Division of Maternal and Child Health, Bureau of Health Care Delivery and Assistance; and fifteen members appointed by the Secretary, ten of whom shall be from among leading representatives of the health and scientific disciplines (including public health and the behavioral and social sciences) especially in the areas of obstetrics, gynecology, pediatrics, perinatology, genetics, reproductive biology, developmental biology, physiology, biochemistry, endocrinology, nutrition, psychiatry, child development, and demography; five shall be from the general public and shall include leaders in fields of public policy, law, health policy, economics, and management. Members are appointed for overlapping terms of four years, beginning December 1, and are not eligible for reappointment to the same council or another council before two years from the date of expiration of their term of office. Members may serve after the expiration of their terms until their successors have taken office. The chair of the council shall be selected by the Secretary from among the appointed members or the Secretary may select the Director, NICHD. There shall be a Council Subcommittee on Planning consisting of five members of the parent group.

NATIONAL ADVISORY CHILD HEALTH AND HUMAN DEVELOPMENT COUNCIL

CHAIRPERSON

ALEXANDER, DUANE F.   1988
DIRECTOR
NATIONAL INSTITUTE OF CHILD
HEALTH AND HUMAN DEVELOPMENT
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

BELLINA, JOSEPH H.   1988
DIRECTOR
LASER RESEARCH FOUNDATION
METAIRIE, LA 70006

FREEMAN, ROGER K.   1990
MEDICAL DIRECTOR
WOMEN'S HOSPITAL
MEMORIAL MEDICAL CENTER
LONG BEACH, CA 90801

HAYWOOD, H. CARL   1987
PROFESSOR OF PSYCHOLOGY
DEPARTMENT OF PSYCHOLOGY
GEORGE PEABODY COLLEGE
VANDERBILT UNIVERSITY
NASHVILLE, TN 37203

HOPF, BARBARA   1989
1225 SPRING LAKE DRIVE
ORLANDO, FL 32804

KAPLAN, SELNA L.   1987
PROFESSOR OF PEDIATRICS
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO, CA 94143

KOLB, MARVIN O.   1987
CHAIRMAN
DEPARTMENT OF PEDIATRICS
FARGO CLINIC
FARGO, ND 58123

LEWIS, VIVIAN F.   1988
1248 WANOFRED DRIVE
BOX 338
WILBERFORCE, OH 45384

MENKEN, JANE A.   1990
PROFESSOR OF SOCIOLOGY & DEMOGRAPHY
POPULATION STUDIES CENTER
FACULTY OF ARTS & SCIENCES
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

OSMAN, BETTY B.   1987
GRADUATE FACULTY, HAT PROGRAM
SARAH LAWRENCE COLLEGE
BRONXVILLE, NY 10708

PUESCHEL, SIEGFRIED M.   1989
PROFESSOR OF PEDIATRICS
DEPARTMENT OF PEDIATRICS
DIVISION OF BIOLOGY AND MEDICINE
BROWN UNIVERSITY
PROVIDENCE, RI 02912

RICCIUTI, HENRY N.   1987
PROFESSOR AND CHAIRPERSON
DEPT OF HUMAN DEVELOP & FAMILY STUDIES
COLLEGE OF HUMAN ECOLOGY
CORNELL UNIVERSITY
ITHACA, NY 14853

SCHNEIDERMAN, HOWARD A.   1988
SENIOR VICE PRESIDENT
RESEARCH AND DEVELOPMENT
EXECUTIVE BRANCH
MONSANTO COMPANY
ST. LOUIS, MO 63167

THOMAS, GEORGE H.   1989
DIRECTOR, CLINICAL GENETICS LABORATORY
GENETICS LABORATORY
KENNEDY INSTITUTE
BALTIMORE, MD 21205

WARSHAW, JOSEPH B.   1990
PROFESSOR AND CHAIRMAN
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
YALE UNIVERSITY
NEW HAVEN, CT 06510

WILLIS, DUDLEY H.   1988
ATTORNEY AND PARTNER
SIMONDS, WINSLOW, WILLIS AND
ABBOTT
BOSTON, MA 02109

EX OFFICIO

ALDEN, ERROL R.
PROFESSOR AND CHAIRMAN
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
UNIFORMED SERVICES UNIV OF THE HLTH SCIS
BETHESDA, MD 20814

HUTCHINS, VINCE
DIRECTOR, DIV OF MATERNAL & CHILD HEALTH
BUREAU OF HLTH CARE DELIVERY/ASSISTANCE
HEALTH RESOURCES & SERVICES ADMIN
PUBLIC HEALTH SERVICE, HHS
ROCKVILLE, MD 20857

FUNCTIONS

Advises the Secretary, the Assistant Secretary for Health, the Director, NIH, and the Director, NICHD, on matters relating to maternal health, child health, mental retardation, human growth and development, including prenatal development, population research, and special health problems and requirements of mothers and children. May make recommendations to the Director of the Institute respecting research conducted at the Institute. Reviews applications for grants and cooperative agreements for research and training and recommends for approval applications for projects which show promise of making valuable contributions. May review Institute plans to award grant, contract, or cooperative agreement projects. May prepare and contribute to reports and make recommendations concerning progress, objectives, future directions, and policy emphasis of the Institute.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official, who also approves the agenda. A government official is present at all meetings.

NATIONAL ADVISORY CHILD HEALTH AND HUMAN DEVELOPMENT COUNCIL

GIANNINI, MARGARET
  DIRECTOR
  REHABILITATION RESEARCH AND
    DEVELOPMENT SERVICE
  U.S. VETERANS ADMINISTRATION
  WASHINGTON, DC 20420

EXECUTIVE SECRETARY

NEFF, MARJORIE
  COUNCIL SECRETARY
  NATIONAL INSTITUTE OF CHILD HEALTH AND
    HUMAN DEVELOPMENT
  NATIONAL INSTITUTES OF HEALTH, PHS
  BETHESDA, MD 20892

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BOARD OF SCIENTIFIC COUNSELORS, NICHD

AUTHORITY

Originally established by the Director, NIH, October 31, 1967, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. This committee terminated June 30, 1986, and was reestablished by the Director, NIH, on July 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of nine members, including the chair, appointed by the Director, NIH, for overlapping terms of four years. Members are selected from authorities knowledgeable in the fields of developmental neurobiology, developmental pharmacology, cell biology and metabolism, comparative ethology and psychology, reproductive endocrinology, molecular genetics, developmental endocrinology, human genetics, developmental and molecular immunity, theoretical and physical biology, and neurochemistry and neuroimmunology.

FUNCTIONS

Advises the Director, NIH, the Deputy Director for Intramural Research, NIH, the Director and the Scientific Director, National Institute of Child Health and Human Development, concerning the intramural research program through periodic visits to the Institute for assessment of the research in progress and of that in prospect, and evaluation of the productivity and quality of staff scientists.

MEETINGS

Meetings are held twice a year, as called by the chair, with the advance approval of a government official, who also approves the agenda. A government official is present at all meetings.

BOARD OF SCIENTIFIC COUNSELORS, NICHD

CHAIRPERSON

GALL, JOSEPH G. 1990
STAFF MEMBER
DEPARTMENT OF EMBRYOLOGY
CARNEGIE INSTITUTION
BALTIMORE, MD 21210

COHEN, STANLEY 1990
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF MEDICINE
VANDERBILT UNIVERSITY
NASHVILLE, TN 37232

KOHLER, PETER O. 1991
DEAN
SCHOOL OF MEDICINE
UNIV OF TEXAS HEALTH SCIENCE CENTER
SAN ANTONIO, TX 78284-7790

LANDIS, STORY C. 1988
PROFESSOR
DEPARTMENT OF PHARMACOLOGY
SCHOOL OF MEDICINE
CASE WESTERN RESERVE UNIVERSITY
CLEVELAND, OH 44106

LIPSITT, LEWIS P. 1988
PROF OF PSYCHOLOGY AND MEDICAL SCIENCE
DEPARTMENT OF PSYCHOLOGY
GRADUATE SCHOOL
BROWN UNIVERSITY
PROVIDENCE, RI 02912

NATHENSON, STANLEY G. 1991
PROFESSOR
DEPARTMENT OF MICROBIOLOGY
ALBERT EINSTEIN COLLEGE OF MEDICINE
YESHIVA UNIVERSITY
BRONX, NY 10461

NEIMS, ALLEN H. 1988
PROFESSOR AND CHAIRMAN
DEPARTMENT OF PHARMACOLOGY & THERAPEUTIC
COLLEGE OF MEDICINE
UNIVERSITY OF FLORIDA
GAINESVILLE, FL 32610

PHILLIPS, JOHN A., III 1988
DIRECTOR, DIVISION OF GENETICS
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
VANDERBILT UNIVERSITY
NASHVILLE, TN 37232

SHERMAN, HENRY R. 1989
PROFESSOR
DEPARTMENT OF BIOLOGICAL SCIENCES
NEWARK COLLEGE OF ARTS & SCIENCES
RUTGERS UNIVERSITY
NEWARK, NJ 07102

EXECUTIVE SECRETARY

LEVINE, ARTHUR
SCIENTIFIC DIRECTOR
NATIONAL INSTITUTE OF CHILD HEALTH
AND HUMAN DEVELOPMENT
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

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MATERNAL AND CHILD HEALTH RESEARCH COMMITTEE

AUTHORITY

Established by the Director, NIH, June 30, 1965, as the Child Development and Mental Retardation Training Review Committee, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). Restructured and name changed to Growth and Development Research and Training Committee November 30, 1969. In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. Rechartered, merged with the Perinatal Biology and Infant Mortality Research and Training Committee and renamed the Maternal and Child Health Research Committee June 30, 1973. This committee terminated June 30, 1986, and was reestablished by the Director, NIH, on July 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282 (b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 18 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from authorities knowledgeable in the fields of pediatrics, obstetrics, gynecology, developmental biology, experimental psychology, developmental psychology, nutrition, pathology, endocrinology, biostatistics, epidemiology, perinatal biology, physiology, immunology, biochemistry, psycholinguistics, psychophysiology, metabolism, reading, speech perception, perceptual and cognitive development, sociology, reproductive physiology, genetics, and perinatology.

FUNCTIONS

Advises the the Director, NIH, and the Director, NICHD, concerning research in pregnancy, infancy, developmental biology, nutrition, genetics, human learning, and behavior. Also reviews applications for program project grants, perinatal emphasis research center grants, and national research service awards relating to research and manpower in the fields of pregnancy, infancy, developmental biology, nutrition, and human learning, and behavior, and forwards recommendations to the National Advisory Child Health and Human Development Council. Also responsible for concept clearance review of contract projects in the Endocrinology, Nutrition, and Growth Branch, Pregnancy and Perinatology Branch, Genetics and Teratology Branch, and Human Learning and Behavior Branch of the Center for Research for Mothers and Children.

MEETINGS

Meetings are held three times a year as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

MATERNAL AND CHILD HEALTH RESEARCH COMMITTEE

CHAIRPERSON

DANCIS, JOSEPH 1990
PROFESSOR AND CHAIRMAN
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE, POST GRAD MED SCHOOL
NEW YORK UNIVERSITY
NEW YORK, NY 10016

AVERY, MARY E. 1988
THOMAS MORGAN ROTCH PROF OF PEDIATRICS
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
HARVARD MEDICAL SCHOOL
BOSTON, MA 02115

ECKERMAN, CAROL O. 1989
ASSOCIATE PROFESSOR OF PSYCHOLOGY
DEPARTMENT OF PSYCHOLOGY
TRINITY COLLEGE OF ARTS & SCIENCES
DUKE UNIVERSITY
DURHAM, NC 27706

FOSTER, HENRY W., JR. 1989
CHAIRMAN
DEPARTMENT OF OBSTETRICS & GYNECOLOGY
SCHOOL OF MEDICINE
MEHARRY MEDICAL COLLEGE
NASHVILLE, TN 37208

FRANCKE, UTA 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF HUMAN GENETICS
SCHOOL OF MEDICINE
YALE UNIVERSITY
NEW HAVEN, CT 06510

GOETINCK, PAUL F. 1989
STAFF SCIENTIST
LA JOLLA CANCER RESEARCH FOUNDATION
LA JOLLA, CA 92037

HAMOSH, MARGIT 1990
PROFESSOR
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
GEORGETOWN UNIVERSITY
WASHINGTON, DC 20007

HEIRD, WILLIAM C. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF PEDIATRICS
COLLEGE OF PHYSICIANS & SURGEONS
COLUMBIA UNIVERSITY
NEW YORK, NY 10032

HILL, DONALD A. 1990
PROFESSOR AND HEAD
DEPARTMENT OF PEDIATRICS
FACULTY OF MEDICINE
UNIVERSITY OF BRITISH COLUMBIA
VANCOUVER, BC, CANADA V6T 1W5

KIRSCHBAUM, THOMAS H. 1990
PROFESSOR
DEPT OF OBSTETRICS AND GYNECOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF SOUTHERN CALIFORNIA
LOS ANGELES, CA 90033

MARIN-PADILLA, MIGUEL 1988
PROFESSOR, MATERNAL AND CHILD HEALTH
DEPARTMENT OF PATHOLOGY
DARTMOUTH MEDICAL SCHOOL
DARTMOUTH COLLEGE
HANOVER, NH 03755

MATALON, REUBEN 1989
HEAD, SECTION OF GENETICS & METABOLISM
DEPARTMENT OF PEDIATRICS
COLLEGE OF MEDICINE
UNIVERSITY OF ILLINOIS
CHICAGO, IL 60680

OGRA, PEARAY L. 1991
CHIEF, INFECTIOUS DISEASES
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
STATE UNIVERSITY OF NEW YORK AT BUFFALO
BUFFALO, NY 14222

REINISCH, JUNE M. 1991
DIRECTOR
THE KINSEY INSTITUTE
RESEARCH & GRADUATE DEVELOPMENT
INDIANA UNIVERSITY
BLOOMINGTON, IN 47405

SMOTHERMAN, WILLIAM P. 1991
PROFESSOR
DEPARTMENT OF PSYCHOLOGY
COLLEGE OF LIBERAL ARTS
OREGON STATE UNIVERSITY
CORVALLIS, OR 97331

SPERLING, MARK A. 1988
PROFESSOR OF PEDIATRICS
DEPARTMENT OF PEDIATRICS
COLLEGE OF MEDICINE
UNIVERSITY OF CINCINNATI
CINCINNATI, OH 45267

TRELSTAD, ROBERT L. 1988
PROFESSOR AND CHAIRMAN
DEPARTMENT OF PATHOLOGY
ROBERT WOOD JOHNSON MEDICAL SCHOOL
UNIVERSITY OF MED & DENT OF NEW JERSEY
PISCATAWAY, NJ 08854

EXECUTIVE SECRETARY

ANDRES, SCOTT F.
SCIENTIFIC REVIEW PROGRAM
NATIONAL INSTITUTE OF CHILD HEALTH
AND HUMAN DEVELOPMENT
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

MENTAL RETARDATION RESEARCH COMMITTEE

AUTHORITY

Originally established by the Director, NIH, June 22, 1968, as the Mental Retardation Research and Training Committee, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. Restructured and renamed June 30, 1973. This committee terminated June 30, 1986, and was reestablished by the Director, NIH, on July 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 18 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from authorities knowledgeable in the fields of academic and research administration, biochemistry, genetics, neurology, neurosciences, pediatrics, psychology, sociology, speech pathology and audiology, and obstetrics and gynecology as they apply to mental retardation.

FUNCTIONS

Advises the the Director, NIH, and the Director, NICHD, on research in mental retardation. Reviews applications for center grants, program project grants, and national research service awards relating to research and manpower in the field of mental retardation and forwards recommendations to the National Advisory Child Health and Human Development Council. Also responsible for concept clearance review of contract projects in the Mental Retardation and Developmental Disabilities Branch of the Center for Research for Mothers and Children.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

MENTAL RETARDATION RESEARCH COMMITTEE

CHAIRPERSON

RATTAZZI, MARIO C. 1988
PROFESSOR OF PEDIATRICS
DEPARTMENT OF PEDIATRICS
BIOCHEMICAL GENETICS LABORATORY
NORTH SHORE UNIVERSITY HOSPITAL
MANHASSET, NY 11030

BORKOWSKI, JOHN G. 1990
PROFESSOR OF PSYCHOLOGY
DEPARTMENT OF PSYCHOLOGY
COLLEGE OF ARTS & LETTERS
UNIVERSITY OF NOTRE DAME
NOTRE DAME, IN 46556

BREG, W. ROY 1988
PROFESSOR OF HUMAN GENETICS & PEDIATRICS
DEPARTMENT OF HUMAN GENETICS
SCHOOL OF MEDICINE
YALE UNIVERSITY
NEW HAVEN, CT 06510

BUNGE, RICHARD P. 1989
PROFESSOR OF ANATOMY & NEUROBIOLOGY
DEPARTMENT OF ANATOMY & NEUROBIOLOGY
SCHOOL OF MEDICINE
WASHINGTON UNIVERSITY
ST. LOUIS, MO 63110

CAMPIONE, JOSEPH C. 1990
PROFESSOR OF PSYCHOLOGY
CENTER FOR THE STUDY OF READING
COLLEGE OF EDUCATION
UNIVERSITY OF ILLINOIS
URBANA, IL 61801

DEVRIES, GEORGE H. 1988
PROFESSOR OF BIOCHEMISTRY
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF BASIC SCIENCES
VIRGINIA COMMONWEALTH UNIVERSITY
RICHMOND, VA 23298

ELSAS, LOUIS J. 1988
PROFESSOR OF PEDIATRICS
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
EMORY UNIVERSITY
ATLANTA, GA 30322

ETEROVIC, VESNA A. 1991
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF MEDICINE
UNIVERSIDAD CENTRAL DEL CARIBE
CAYEY, PR 00633

GALLER, JANINA R. 1991
PROFESSOR
DEPARTMENT OF PSYCHIATRY
SCHOOL OF MEDICINE
BOSTON UNIVERSITY
BOSTON, MA 02118

GLIDDEN, LARAINE M. 1991
PROFESSOR
DEPARTMENT OF HUMAN DEVELOPMENT
LIBERAL ARTS COLLEGE
ST. MARY'S COLLEGE OF MARYLAND
ST. MARY'S CITY, MD 20686

HACK, MAUREEN 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
CASE WESTERN RESERVE UNIVERSITY
CLEVELAND, OH 44106

RISLEY, TODD R. 1989
PROFESSOR
DEPARTMENT OF PSYCHOLOGY
COLLEGE OF ARTS AND SCIENCES
UNIVERSITY OF ALASKA
ANCHORAGE, AK 99507

SIMMONS, MICHAEL A. 1990
PROFESSOR AND CHAIRMAN
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
UNIVERSITY OF UTAH
SALT LAKE CITY, UT 84132

SNOW, CATHERINE E. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF HUMAN DEVELOPMENT
GRADUATE SCHOOL OF EDUCATION
HARVARD UNIVERSITY
CAMBRIDGE, MA 02138

WENGER, DAVID A. 1990
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
JEFFERSON MEDICAL COLLEGE
THOMAS JEFFERSON UNIVERSITY
PHILADELPHIA, PA 19107

WILSON, GOLDER N. 1991
CHIEF, PEDIATRIC GENETICS
WILLIAM BEAUMONT HOSPITAL
ROYAL OAK, MI 48072

EXECUTIVE SECRETARY

STREUFERT, SUSAN
NATIONAL INSTITUTE OF CHILD HEALTH
AND HUMAN DEVELOPMENT
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

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POPULATION RESEARCH COMMITTEE

AUTHORITY

Originally established by the Assistant Secretary for Health and Scientific Affairs, November 20, 1969, as the Population Research and Training Committee, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. Restructured and renamed June 30, 1973. This committee terminated June 30, 1986, and was reestablished by the Director, NIH, on July 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282 (b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 15 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from authorities knowledgeable in the fields of sociology, cell ultrastructure, male reproductive physiology, obstetrics/gynecology/reproduction, neuroendocrinology, reproductive biology, demography, reproductive endocrinology, reproductive biochemistry, reproductive molecular biology, research administration, economics, and female reproduction.

FUNCTIONS

Advises the Director, NIH, and the Director, NICHD, on research in population sciences and reviews applications for center grants, program project grants, and national research service awards in the field of population sciences and forwards recommendations to the National Advisory Child Health and Human Development Council. Advises on existing or developing shortages of trained manpower in reproduction and population research. Also advises on population problems amenable to solution by multidisciplinary research programs and on respective roles of biomedical and behavioral social research in the solution of population problems.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

POPULATION RESEARCH COMMITTEE

CHAIRPERSON

LEMAIRE, WILLIAM J. 1989
PROFESSOR
DEPT OF OBSTETRICS & GYNECOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF MIAMI
MIAMI, FL 33101

ANDERSON, EVERETT 1990
PROFESSOR OF ANATOMY & CELLULAR BIOLOGY
DEPARTMENT OF ANATOMY & CELLULAR BIOLOGY
SCHOOL OF MEDICINE
HARVARD UNIVERSITY
BOSTON, MA 02115

BAHL, OM P. 1991
PROFESSOR
DEPARTMENT OF BIOLOGICAL SCIENCES
FACULTY OF NATURAL SCIS & MATHEMATICS
STATE UNIVERSITY OF NEW YORK AT BUFFALO
BUFFALO, NY 14260

BEAN, FRANK D. 1988
PROFESSOR
DEPARTMENT OF SOCIOLOGY
COLLEGE OF LIBERAL ARTS
UNIVERSITY OF TEXAS AT AUSTIN
AUSTIN, TX 78712

BREMNER, WILLIAM J. 1989
CHIEF
ENDOCRINOLOGY SECTION
VETERANS ADMINISTRATION MEDICAL CENTER
SEATTLE, WA 98108

FERIN, MICHEL J. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF OBSTETRICS & GYNECOLOGY
COLLEGE OF PHYSICIANS & SURGEONS
COLUMBIA UNIVERSITY
NEW YORK, NY 10032

FIRST, NEAL L. 1989
PROFESSOR OF REPRODUCTION PHYSIOLOGY
DEPARTMENT OF MEAT AND ANIMAL SCIENCE
COLLEGE OF AGRIC AND LIFE SCIENCES
UNIVERSITY OF WISCONSIN
MADISON, WI 53706

GATEWOOD, LAEL C. 1988
DIRECTOR
LAB MEDICINE AND PATHOLOGY
MEDICAL SCHOOL
UNIVERSITY OF MINNESOTA
MINNEAPOLIS, MN 55455

KITAGAWA, EVELYN M. 1989
PROFESSOR
DEPARTMENT OF SOCIOLOGY
DIVISION OF SOCIAL SCIENCES
UNIVERSITY OF CHICAGO
CHICAGO, IL 60637

MIDGLEY, A. REES 1989
DIRECTOR
CTR FOR RESEARCH IN DEVELOP & REPROD BIO
MEDICAL SCHOOL
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48109

ORGEBIN-CRIST, MARIE-CLAIRE 1989
LUCIUS E. BURCH PROF OF REPRODUCTIVE BIO
DEPARTMENT OF OBSTETRICS & GYNECOLOGY
SCHOOL OF MEDICINE
VANDERBILT UNIVERSITY
NASHVILLE, TN 37232

SMITH, M. SUSAN 1991
FACULTY OF PHYSIOLOGY
DEPARTMENT OF PHYSIOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF PITTSBURGH
PITTSBURGH, PA 15261

TURCHI, BOONE A. 1991
ASSOCIATE PROFESSOR OF ECONOMICS
DEPARTMENT OF ECONOMICS
COLLEGE OF ARTS AND SCIENCES
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

WAITE, LINDA J. 1990
SENIOR SOCIOLOGIST
BEHAVIORAL SCIENCES DEPARTMENT
THE RAND CORPORATION
SANTA MONICA, CA 90401

WALLACH, EDWARD E. 1990
PROFESSOR AND CHAIRMAN
DEPARTMENT OF GYNECOLOGY & OBSTETRICS
SCHOOL OF MEDICINE
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

EXECUTIVE SECRETARY

GREGOIRE, ADOLPHE T.
SCIENTIFIC REVIEW PROGRAM
NATIONAL INSTITUTE OF CHILD HEALTH
AND HUMAN DEVELOPMENT
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

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NATIONAL INSTITUTE OF DENTAL RESEARCH

NATIONAL ADVISORY DENTAL RESEARCH COUNCIL
BOARD OF SCIENTIFIC COUNSELORS, NIDR
DENTAL RESEARCH PROGRAMS ADVISORY COMMITTEE
NIDR SPECIAL GRANTS REVIEW COMMITTEE

NATIONAL ADVISORY DENTAL RESEARCH COUNCIL

AUTHORITY

Originally established in June 1948 by Pub. L. 755, 80th Congress, under former section 217 of the Public Health Service Act. In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. Now governed by section 406 of the Public Health Service Act as amended by Pub. L. 99-158 (42 U.S. Code 284a). Duration is continuing and will be rechartered every two years.

STRUCTURE

Consists of five ex officio members: the Secretary, the Director, NIH, the Director, National Institute of Dental Research, the Chief Dental Director of the Veterans Administration, and the Secretary of Defense for Health Affairs (or the designees of such officers); and twelve members appointed by the Secretary, eight of whom shall be from among the leading representatives of the health and scientific disciplines (including public health and the behavioral and social sciences), four shall be from the general public and shall include leaders in fields of public policy, law, health policy, economics, and management. At least six of these twelve shall be selected from leading dental, medical or scientific authorities who are outstanding in the study, diagnosis, or treatment of dental diseases and conditions, and at least four of these six shall be dentists. Members are appointed for overlapping terms of four years, beginning December 1, and are not eligible for reappointment to the same council or another council before two years from the date of expiration of their term of office. Members may serve after the expiration of their terms until their successors have taken office. The chair of the council shall be selected by the Secretary from among the appointed members or the Secretary may select the Director, NIDR.

FUNCTIONS

The council advises the Secretary, the Assistant Secretary for Health, the Director, NIH, and the Director, NIDR, regarding applications for grants-in-aid relating to research projects and grants and awards for research and training activities in the field of dental and oral diseases and conditions, and recommends to the Director, NIH, approval of those projects for research and training activities which merit support. Consults with and advises the Director, NIH, on matters relating to programs and activities in this area. May prepare and contribute to reports and make recommendations concerning progress, objectives, future directions, and policy emphasis of the Institute.

MEETINGS

Meetings are held approximately three times a year, as called by the chair, with advance approval of a government official who also approves the agenda. A government official is present at all meetings.

NATIONAL ADVISORY DENTAL RESEARCH COUNCIL

FORDYCE, WILBERT E. 1990
PROFESSOR
REHABILITATION MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

FRENZEL, WINSTON H. 1987
7082 OAK BAY ROAD
PORT LUDLOW, WA 98365

GREEN, LARRY J. 1988
PROFESSOR OF ORTHODONTICS
DEPARTMENT OF ORTHODONTICS
SCHOOL OF DENTISTRY
STATE UNIVERSITY OF NEW YORK
BUFFALO, NY 14214

GREENER, EVAN H. 1990
PROFESSOR AND CHAIRMAN
DEPARTMENT OF BIOLOGICAL MATERIALS
DENTAL SCHOOL
NORTHWESTERN UNIVERSITY
CHICAGO, IL 60611

HURLEY, LUCILLE S. 1987
PROFESSOR
DEPARTMENT OF NUTRITION
COLLEGE OF AGRIC & ENVIRONMENTAL SCIS
UNIVERSITY OF CALIFORNIA
DAVIS, CA 95616

JONES, FRED, JR. 1989
DEAN
GRADUATE STUDIES
MEHARRY MEDICAL COLLEGE
NASHVILLE, TN 37208

LEWIS-MUZIK, GALE H. 1988
2760-100 ARBANE DRIVE
SAN DIEGO, CA 92117

MESKIN, LAWRENCE H. 1988
DEAN
SCHOOL OF DENTISTRY
UNIV OF COLORADO HEALTH SCIENCES CTR
DENVER, CO 80262

PANGALLO, PAUL A. 1989
DENTIST
7509 SOUTHEASTERN AVENUE
INDIANAPOLIS, IN 46239

WOOD, MARTHA W. 1990
EXECUTIVE ASSISTANT TO THE PRESIDENT
UNIVERSITY OF TEXAS HLTH SCIENCE CENTER
SAN ANTONIO, TX 78284

WOOD, WILLIS A. 1989
VICE PRESIDENT
SALK INSTITUTE
BIOTECHNOLOGY INDUSTRIAL ASSOCIATES
SAN DIEGO, CA 92138

ZANDER, HELMUT A. 1987
SPECIAL CONSULTANT
DIVISION OF SCIENTIFIC AFFAIRS
AMERICAN DENTAL ASSOCIATION
CHICAGO, IL 60611

EX OFFICIO

FITZGERALD, ROBERT J.
CHIEF, DENTAL RESEARCH UNIT
RESEARCH SERVICE 151
VETERANS ADMINISTRATION MEDICAL CENTER
MIAMI, FL 33125

MCDAVID, PAUL T.
SPECIAL ASSISTANT FOR DENTAL AFFAIRS
DEPARTMENT OF DEFENSE
WASHINGTON, DC 20301

EXECUTIVE SECRETARY

LITTLETON, PRESTON A., JR.
DEPUTY DIRECTOR
NATIONAL INSTITUTE OF DENTAL RESEARCH
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

BOARD OF SCIENTIFIC COUNSELORS
NATIONAL INSTITUTE OF DENTAL RESEARCH

AUTHORITY

Originally established by the Director, NIH, November 26, 1956; reestablished under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. This committee will terminate November 30, 1987, unless renewed before that date.

STRUCTURE

Consists of eight members, including the chair, appointed by the Director, NIH, for overlapping terms of four years. Members are leaders in the basic and clinical sciences related to the research activities of the NIDR.

FUNCTIONS

Advises the Director, NIH, the Deputy Director for Intramural Research, NIH, the Institute Director, and the Director of Intramural Research, NIDR, on the intramural research programs through periodic visits to the laboratories for assessment of the research in progress and evaluation of productivity and performance of staff scientists.

MEETINGS

Meetings are held approximately twice a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

BOARD OF SCIENTIFIC COUNSELORS, NIDR

CHAIRPERSON

COHEN, MARGO P. 1990
PROFESSOR
DEPARTMENT OF MEDICINE
RUTGERS MEDICAL SCHOOL
UNIVERSITY OF MEDICINE & DENTISTRY OF NJ
NEWARK, NJ 07103

CASEY, KENNETH L. 1988
CHIEF
NEUROLOGY SERVICE
VETERANS ADMINISTRATION MEDICAL CENTER
ANN ARBOR, MI 48105

CLUFF, LEIGHTON E. 1989
EXECUTIVE VICE PRESIDENT
THE ROBERT WOOD JOHNSON FOUNDATION
PRINCETON, NJ 08540

GENCO, ROBERT J. 1990
PROFESSOR AND CHAIRMAN
DEPARTMENT OF ORAL BIOLOGY
SCHOOL OF DENTAL MEDICINE
STATE UNIVERSITY OF NEW YORK AT BUFFALO
BUFFALO, NY 14214

KAJI, HIDEKO 1989
PROFESSOR
DEPARTMENT OF PHARMACOLOGY
JEFFERSON MEDICAL COLLEGE
THOMAS JEFFERSON UNIVERSITY
PHILADELPHIA, PA 19107

LUFT, ROLF 1989
PROFESSOR
DIVISION OF ENDOCRINOLOGY
KAROLINSKA HOSPITAL
KAROLINSKA INSTITUTE
10401 STOCKHOLM, SWEDEN

TAICHMAN, NORTON S. 1988
PROFESSOR
DEPARTMENT OF PATHOLOGY
SCHOOL OF DENTAL MEDICINE
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

EXECUTIVE SECRETARY

NOTKINS, ABNER L.
DIRECTOR OF INTRAMURAL RESEARCH
NATIONAL INSTITUTE OF DENTAL RESEARCH
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

DENTAL RESEARCH PROGRAMS ADVISORY COMMITTEE

AUTHORITY

Established May 5, 1979, by restructuring the Dental Caries Program Advisory Committee and the Periodontal Diseases Advisory Committee, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary. This committee will terminate November 30, 1987, unless renewed before that date.

STRUCTURE

Consists of twelve members, including the chair, appointed by the Secretary, for overlapping terms of four years. Members are selected from outstanding authorities in the disciplines related to the prevention and control of oral diseases and conditions.

FUNCTIONS

Provides advice to the Secretary, the Assistant Secretary for Health, the Director, NIH, the Director and the Associate Director for Extramural Programs, NIDR, on scientific and other aspects of research programs on the causes, nature, diagnosis, treatment and prevention of oral diseases and conditions.

MEETINGS

Meetings are held twice a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

DENTAL RESEARCH PROGRAMS ADVISORY COMMITTEE

CHAIRPERSON

LIEBESKIND, JOHN C. 1988
PROFESSOR OF PSYCHOLOGY & ANESTHESIOLOGY
DEPARTMENT OF PSYCHOLOGY
COLLEGE OF LETTERS AND SCIENCE
UNIVERSITY OF CALIFORNIA
LOS ANGELES, CA 90024

BOWEN, WILLIAM H. 1990
CHAIRMAN
DEPARTMENT OF DENTAL RESEARCH
SCHOOL OF MEDICINE & DENTISTRY
UNIVERSITY OF ROCHESTER
ROCHESTER, NY 14642

BURT, BRIAN A. 1990
PROFESSOR AND DIRECTOR
COMMUNITY HEALTH PROGRAMS
SCHOOL OF PUBLIC HEALTH
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48109

CANDELAS, GRACIELA C. 1988
PROFESSOR
DEPARTMENT OF BIOLOGY
COLLEGE & FACULTY OF NATURAL SCIENCES
UNIV OF PUERTO RICO, RIO PIEDRAS
RIO PIEDRAS, PR 00931

GREER, ROBERT O., JR. 1990
PROFESSOR AND CHAIRMAN
DEPT OF DIAGNOSTIC & BIOLOGICAL SCIENCES
SCHOOL OF DENTISTRY
UNIVERSITY OF COLORADO
DENVER, CO 80262

KIYAK, HATVA A. 1989
ASSOCIATE PROFESSOR
DEPT OF ORAL & MAXILLOFACIAL SURGERY
SCHOOL OF DENTISTRY
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

LISTGARTEN, MAX A. 1989
PROFESSOR AND CHAIRMAN
DEPARTMENT OF PERIODONTICS
SCHOOL OF DENTAL MEDICINE
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

SHILLITOE, EDWARD J. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF MICROBIOLOGY
DENTAL BRANCH
UNIVERSITY OF TEXAS
HOUSTON, TX 77225

EXECUTIVE SECRETARY

NYLEN, MARIE U.
ASSOC DIRECTOR FOR EXTRAMURAL PROGRAMS
NATIONAL INSTITUTE OF DENTAL RESEARCH
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

NATIONAL INSTITUTE OF DENTAL RESEARCH
SPECIAL GRANTS REVIEW COMMITTEE

AUTHORITY

Originally established as the Dental Research Institutes and Special Programs Advisory Committee, September 16, 1966, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a); restructured December 14, 1967; abolished May 3, 1973; reestablished December 26, 1973, and renamed in May 1978. Chartered in accordance with Pub. L. 92-463. This committee will terminate November 30, 1987, unless renewed before that date.

STRUCTURE

Consists of twelve members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are leaders and outstanding authorities from the fields of dental, medical, and fundamental sciences as well as academic and public administration.

FUNCTIONS

Provides scientific merit review of applications for support of dental research centers and other special grant programs and makes recommendations to the National Advisory Dental Research Council. Provides advice to the Director, NIH, and the Director, NIDR on general policy and procedures as related to special grant programs. Considers and reviews long-range planning and broad program objectives and evaluates progress of ongoing special programs.

MEETINGS

Meetings are held approximately three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

NIDR SPECIAL GRANTS REVIEW COMMITTEE

CHAIRPERSON

ROBERTSON, PAUL B.   1989
PROFESSOR AND CHAIRMAN
DEPARTMENT OF STOMATOLOGY
SCHOOL OF DENTISTRY
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO, CA 94143

COHEN, RHONNA L.   1990
ASSOCIATE PROFESSOR
DEPARTMENT OF ORAL PATHOLOGY
COLLEGE OF DENTISTRY
UNIVERSITY OF ILLINOIS
CHICAGO, IL 60612

DRAUGHN, ROBERT A.   1990
PROFESSOR
DEPARTMENT OF MATERIALS SCIENCE
COLLEGE OF DENTAL MEDICINE
MEDICAL UNIVERSITY OF SOUTH CAROLINA
CHARLESTON, SC 29425

FEATHERSTONE, JOHN D.   1991
CHAIRMAN
DEPARTMENT OF ORAL BIOLOGY
EASTMAN DENTAL CENTER
ROCHESTER, NY 14620

IZUTSU, KENNETH T.   1989
RESEARCH PROFESSOR
DEPARTMENT OF ORAL BIOLOGY
SCHOOL OF DENTISTRY
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

JOHNSTON, MALCOLM C.   1988
PROFESSOR
DEPARTMENT OF ORTHODONTICS
SCHOOL OF DENTISTRY
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

KORNMAN, KENNETH S.   1989
CHAIRMAN
DEPARTMENT OF PERIODONTICS
DENTAL SCHOOL
UNIV OF TEXAS HEALTH SCIENCE CENTER
SAN ANTONIO, TX 78284

MICHALEK, SUZANNE M.   1988
ASSOCIATE PROFESSOR
DEPARTMENT OF MICROBIOLOGY
MEDICAL/DENTAL BASIC HEALTH SCIENCES
UNIVERSITY OF ALABAMA IN BIRMINGHAM
BIRMINGHAM, AL 35294

EXECUTIVE SECRETARY

PETRUCELLI, ROSE-MARIE A.
HEALTH SCIENTIST ADMINISTRATOR
SCIENTIFIC REVIEW BRANCH, EP
NATIONAL INSTITUTE OF DENTAL RESEARCH
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

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NAT. INST. OF DIABETES AND DIGESTIVE AND KIDNEY DISEASES

NATIONAL DIABETES AND DIGESTIVE AND KIDNEY DISEASES ADVISORY COUNCIL
NATIONAL DIABETES ADVISORY BOARD
NATIONAL DIGESTIVE DISEASES ADVISORY BOARD
NATIONAL KIDNEY AND UROLOGIC DISEASES ADVISORY BOARD
BOARD OF SCIENTIFIC COUNSELORS, NIDDK
DIABETES AND DIGESTIVE AND KIDNEY DISEASES SPECIAL GRANTS REVIEW COMMITTEE

NATIONAL DIABETES AND DIGESTIVE AND KIDNEY DISEASES ADVISORY COUNCIL

AUTHORITY

Originally established as the National Advisory Arthritis and Metabolic Diseases Council by the Surgeon General in August 1950 as authorized by former section 432 of the Public Health Service Act. Restructured and renamed May 19, 1972, again on December 17, 1980. In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. Restructured and renamed November 1, 1986, in accordance with section 406 of the Public Health Service Act as amended by Pub. L. 99-158 (42 U.S. Code 284a). Duration is continuing and will be rechartered every two years.

STRUCTURE

Consists of five ex officio members: the Secretary, the Director, NIH, the Director, NIDDK, the Chief Medical Officer of the Veterans Administration, and the Assistant Secretary of Defense for Health Affairs (or the designees of such officers); and eighteen members appointed by the Secretary, twelve of whom shall be from among the leading representatives of the health and scientific disciplines (including public health and the behavioral or social sciences) especially in the study, diagnosis, treatment or prevention of diabetes mellitus, endocrinology, metabolism, digestive diseases, nutrition, nephrology, urology, and hematology, six shall be from the general public and shall include leaders in fields of public policy, law, health policy, economics, and management. Members are appointed for overlapping terms of four years, beginning November 1, and are not eligible for reappointment to the same council or another council before two years from the date of expiration of their term of office. Members may serve after the expiration of their terms until their successors have taken office. The chair of the council shall be selected by the Secretary from among the appointed members or the Secretary may select the Director, NIDDK.

NATIONAL DIABETES AND DIGESTIVE AND KIDNEY DISEASES ADVISORY COUNCIL

CHAIRPERSON

GORDEN, PHILLIP 1988
DIRECTOR
NATIONAL INSTITUTE OF DIABETES AND
DIGESTIVE AND KIDNEY DISEASES
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

BOYER, JAMES L. 1989
CHIEF, DIVISION OF DIGESTIVE DISEASES
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
YALE UNIVERSITY
NEW HAVEN, CT 06510

BRAY, GEORGE A. 1989
PROF, SECTION OF DIABETES/CLINICAL NUTR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF SOUTHERN CALIFORNIA
LOS ANGELES, CA 90033

BROWN, VICKIE Y. 1988
ATTORNEY AT LAW
GREENBAUM, YOUNG, TREITZ
MAGGIOLO AND BROWN
LEXINGTON, KY 40507

COHEN, SIDNEY 1990
CHAIRMAN
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
TEMPLE UNIVERSITY
PHILADELPHIA, PA 19140

FANESTIL, DARRELL D. 1988
HEAD, DIVISION OF NEPHROLOGY
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA, SAN DIEGO
LA JOLLA, CA 92093

FOSTER, DANIEL W. 1990
PROFESSOR
DEPARTMENT OF INTERNAL MEDICINE
SOUTHWESTERN MEDICAL SCHOOL
UNIV OF TEXAS HEALTH SCIENCE CENTER
DALLAS, TX 75235

GILLENWATER, JAY Y. 1990
PROFESSOR AND CHAIRMAN
DEPARTMENT OF UROLOGY
SCHOOL OF MEDICINE
UNIV OF VIRGINIA MEDICAL SCHOOL
CHARLOTTESVILLE, VA 22908

JAFFE, ERNST R. 1987
SENIOR ASSOCIATE DEAN
DEPARTMENT OF MEDICINE
ALBERT EINSTEIN COLLEGE OF MEDICINE
YESHIVA UNIVERSITY
BRONX, NY 10461

KELLEY, WILLIAM N. 1987
PROFESSOR AND CHAIRMAN
DEPARTMENT OF INTERNAL MEDICINE
MEDICAL SCHOOL
UNIVERSITY OF MICHIGAN MEDICAL CENTER
ANN ARBOR, MI 48109

MUNRO, J. RICHARD 1987
PRESIDENT AND CHIEF EXECUTIVE OFFICER
CORPORATE DIVISION
TIME INCORPORATED
ROCKEFELLER CENTER
NEW YORK, NY 10020

NELLIGAN, WILLIAM D. 1988
EXECUTIVE VICE PRESIDENT
AMERICAN COLLEGE OF CARDIOLOGY
BETHESDA, MD 20814

REICHLIN, SEYMOUR 1990
PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
TUFTS UNIVERSITY
BOSTON, MA 02111

ROBINSON, ROSCOE R. 1990
VICE CHANCELLOR FOR HEALTH AFFAIRS
MEDICAL CENTER
VANDERBILT UNIVERSITY
NASHVILLE, TN 37232

SALMOND, SUSAN W. 1989
ASSISTANT PROFESSOR
DEPARTMENT OF NURSING
SCHOOL OF NURSING
KEAN COLLEGE OF NEW JERSEY
UNION, NJ 07083

SCHWARTZ, HAROLD D. 1989
PRESIDENT
CHEZ & SCHWARTZ INCORPORATED
NORTHBROOK, IL 60062

SENOPOULOS, PETER N 1990
ADMINISTRATOR/PRINCIPAL
GALLAGHER & GALLAGHER, P.C.
ATTORNEYS AT LAW
BOSTON, MA 02119

STEINER, DONALD F. 1988
A.N. PRITZKER DISTINGUISHED SERV PROF
DEPARTMENT OF BIOCHEMISTRY
PRITZKER SCHOOL OF MEDICINE
UNIVERSITY OF CHICAGO
CHICAGO, IL 60637

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FUNCTIONS

Advises the Secretary, the Assistant Secretary for Health, the Director, NIH, and the Director, NIDDK, concerning the review of applications for grants-in-aid relating to research projects, and grants and awards for research and training activities of the Institute, and recommends approval of those which merit support. May prepare and contribute to reports and make recommendations concerning progress, objectives, future directions, and policy emphasis of the Institute.

MEETINGS

Meetings are held three or four times a year as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

NATIONAL DIABETES AND DIGESTIVE AND KIDNEY DISEASES ADVISORY COUNCIL

EX OFFICIO

JOHNSON, LAWRENCE F.
CHIEF
GASTROENTEROLOGY SERVICE
DIGESTIVE DISEASES DIVISION
WALTER REED ARMY MEDICAL CENTER
WASHINGTON, DC 20307

LEWIS, ARTHUR J.
DEPUTY ASSISTANT CHIEF
VETERANS ADMINISTRATION
WASHINGTON, DC 20420

SUSSMAN, KARL E.
ASSOCIATE CHIEF OF STAFF
RESEARCH AND DEVELOPMENT
VETERANS ADMINISTRATION MEDICAL CENTER
DENVER, CO 80220

EXECUTIVE SECRETARY

STOLZ, WALTER S.
ASSOC DIRECTOR FOR EXTRAMURAL ACTIVITIES
NATIONAL INSTITUTE OF DIABETES AND
DIGESTIVE AND KIDNEY DISEASES
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

NATIONAL DIABETES ADVISORY BOARD

AUTHORITY

Originally established December 17, 1980, under former section 437 of the Public Health Service Act; chartered in accordance with Pub. L. 92-463. Reestablished September 28, 1983, by the Secretary under section 222 of the Public Health Service Act as amended (42 U.S. Code 217a). Reestablished October 1, 1986, under section 430 of the Public Health Service Act as amended by Pub. L. 99-158 (42 U.S. Code 285c-4). Unless renewed by appropriate action prior to its expiration, the Board shall terminate September 30, 1988.

STRUCTURE

Consists of eighteen nonvoting ex officio members and eighteen members appointed by the Secretary. Of the appointed members twelve are scientists, physicians, and other health professionals, who are not officers or employees of the United States, and who represent the specialties and disciplines relevant to diabetes, six members shall be from the general public who are knowledgeable with respect to diabetes, including at least one member who is a person who has diabetes and one member who is a parent of a person who has diabetes. Of the appointed members at least five shall be knowledgeable in the fields of health education, nursing, data systems, public information, and community program development. Members are appointed for overlapping terms of four years, beginning September 1, and may serve after the expiration of their terms until a successor has taken office.

NATIONAL DIABETES ADVISORY BOARD

BAKER, LESTER 1989
DIRECTOR
DIVISION OF ENDOCRINOLOGY/DIABETES
CHILDREN'S HOSPITAL OF PHILADELPHIA
PHILADELPHIA, PA 19104

CLARK, CHARLES M., JR. 1988
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
INDIANA UNIVERSITY
INDIANAPOLIS, IN 46202

DUDLEY, JACQUELINE D. 1990
COORDINATOR OF DIABETES EDUCATION PROGS
KILO DIABETES & VASCULAR RESEARCH
FOUNDATION
ST LOUIS, MO 63141

FREINKEL, NORBERT 1990
DIRECTOR
CTR/ENDOCRIN, METABOL & NUTRITION
MEDICAL SCHOOL
NORTHWESTERN UNIVERSITY
CHICAGO, IL 60611

GELICK, EILEEN 1989
PRESIDENT
JUVENILE DIABETES FOUNDATION
INTERNATIONAL
NEW YORK, NY 10010

HAMMAN, RICHARD F. 1990
ASSOCIATE PROFESSOR
DEPT OF PREVENTIVE MEDICINE & BIOMETRICS
SCHOOL OF MEDICINE
UNIVERSITY OF COLORADO HEALTH SCIS CTR
DENVER, CO 80262

HORTON, EDWARD S. 1989
PROFESSOR AND ASSOCIATE CHAIRMAN
DEPARTMENT OF MEDICINE
COLLEGE OF MEDICINE
UNIVERSITY OF VERMONT
BURLINGTON, VT 05405

JEFFERSON, LEONARD S. 1989
PROFESSOR
DEPARTMENT OF PHYSIOLOGY
COLLEGE OF MEDICINE
PENNSYLVANIA STATE UNIVERSITY MED CTR
HERSHEY, PA 17033

LARNER, JOSEPH 1988
PROFESSOR AND CHAIRMAN
DEPARTMENT OF PHARMACOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF VIRGINIA
CHARLOTTESVILLE, VA 22908

PALANDRI, CAROLYN S. 1990
DIRECTOR OF DEVELOPMENT
CHILDREN'S DIABETES FOUNDATION AT DENVER
DENVER, CO 80204

SMITH, NORINE M. R. 1988
EXECUTIVE DIRECTOR
INDIAN HEALTH BOARD OF
MINNEAPOLIS, INCORPORATED
MINNEAPOLIS, MN 55404

WHITEHOUSE, FRED W. 1988
CHIEF
DIVISION OF METABOLISM
DEPARTMENT OF MEDICINE
HENRY FORD HOSPITAL
DETROIT, MI 48202

EX OFFICIO

ALEXANDER, DUANE F.
DIRECTOR
NATIONAL INSTITUTE OF CHILD HEALTH
AND HUMAN DEVELOPMENT
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

BECHTEL, LEE A.
ASSISTANT DEPUTY/ASSISTANT SECRETARY OF
LEGISLATION
OFFICE ASST SECRETARY FOR LEGISLATION
DEPARTMENT OF HEALTH AND HUMAN SERVICES
WASHINGTON, DC 20201

FAUCI, ANTHONY S.
DIRECTOR
NATIONAL INSTITUTE OF ALLERGY AND
INFECTIOUS DISEASES
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

GOHDES, DOROTHY
DIRECTOR
INDIAN HEALTH SERVICE DIABETES PROGRAM
INDIAN HEALTH AREA OFFICE
U S DEPT OF HEALTH AND HUMAN SERVICES
ALBUQUERQUE, NM 87102

LIN, SAMUEL
DEPUTY ASSISTANT SECRETARY FOR HEALTH
FOR INTERGOVERNMENT AFFAIRS
DEPARTMENT OF HEALTH AND HUMAN SERVICES
WASHINGTON, DC 20814

LOE, HARALD
DIRECTOR
NATIONAL INSTITUTE OF DENTAL RESEARCH
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

O'BRIAN, JOHN T.
DIRECTOR
DIVISION OF ENDOCRINOLOGY & METABOLISM
BETHESDA NAVAL HOSPITAL
BETHESDA, MD 20814

OTCHIN, NEIL S.
PROGRAM CHIEF, METABOLIC-RENAL DISEASES
MEDICAL SERVICE
VETERANS ADMINISTRATION CENTRAL OFFICE
WASHINGTON, DC 20420

FUNCTION

Reviews and evaluates the implementation of the current Diabetes Plan; periodically updates the plan to ensure its continuing relevance; and for the purpose of assuring the most effective use and organization of resources respecting diabetes, advises and make recommendations to the Congress, the Secretary, the Director, NIH, the Director, National Institute of Diabetes and Digestive and Kidney Diseases, and the heads of other appropriate Federal agencies regarding the implementation and revision of the Plan; and maintains liaison with other advisory bodies related to Federal agencies involved in the implementation of the Plan, with the Diabetes Mellitus Interagency Coordinating Committee, and with key non-Federal entities involved in activities affecting the control of diabetes. The Board will submit an annual report to the Secretary. The annual report will be made available to the public at the same time.

MEETINGS

Meetings shall be held not less than four times a year as called by the chair, or upon request of the Director of the Institute, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

NATIONAL DIABETES ADVISORY BOARD

GOLDSTEIN, MURRAY
DIRECTOR
NATIONAL INSTITUTE OF NEUROLOGICAL AND
COMMUNICATIVE DISORDERS AND STROKE
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

GORDON, PHILLIP
DIRECTOR
NATIONAL INSTITUTE OF DIABETES AND
DIGESTIVE AND KIDNEY DISEASES
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

JOHNSON, ERNEST M.
DIRECTOR
DIABETES, ENDOCRINOLOGY & METABOLIC DIS
NATIONAL INSTITUTE OF DIABETES AND
DIGESTIVE & KIDNEY DISEASES, NIH, PHS
BETHESDA, MD 20892

KUPFER, CARL
DIRECTOR
NATIONAL EYE INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS
DEPARTMENT OF HEALTH AND HUMAN SERVICES
BETHESDA, MD 20892

LENFANT, CLAUDE
DIRECTOR
NATIONAL HEART, LUNG, & BLOOD INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

PICKETT, BETTY H.
DIRECTOR
DIVISION OF RESEARCH RESOURCES
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

POPKIN, JORDAN
CHIEF, DIVISION OF
SPECIAL PROGRAMS BRANCH
HEALTH RESEARCH AND SERVICES
ADMINISTRATION, PHS
ROCKVILLE, MD 20857

RAUB, WILLIAM F.
DEPUTY DIRECTOR
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

RING, ALICE
DIRECTOR
DIVISON OF DIABETES CONTROL
CENTERS FOR DISEASE CONTROL, PHS, DHS
ATLANTA, GA 30333

WILLIAMS, T. FRANKLIN
DIRECTOR
NATIONAL INSTITUTE ON AGING
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

EXECUTIVE SECRETARY

KUEHNE, RAYMOND M.
EXECUTIVE DIRECTOR
OFFICE OF THE DIRECTOR, NIADDK
NATIONAL DIABETES ADVISORY BOARD
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

NATIONAL DIGESTIVE DISEASES ADVISORY BOARD

AUTHORITY

Originally established December 17, 1980, under former section 437 of the Public Health Service Act; chartered in accordance with Pub. L. 92-463. Reestablished September 28, 1983, by the Secretary under section 222 of the Public Health Service Act as amended (42 U.S. Code 217a). Reestablished October 1, 1986, under section 430 of the Public Health Service Act as amended by Pub. L. 99-158 (42 U.S. Code 285c-4). Unless renewed by appropriate action prior to its expiration, the Board shall terminate September 30, 1988.

STRUCTURE

Consists of twelve nonvoting ex officio members and eighteen members appointed by the Secretary. Of the appointed members twelve are scientists, physicians, and other health professionals who are not officers or employees of the United States, and who represent the specialties and disciplines relevant to digestive diseases, six members shall be from the general public who are knowledgeable with respect to digestive diseases, including at least one member who is a person who has such a disease and one member who is a parent of a person who has such a disease. Of the appointed members at least five shall be knowledgeable in the fields of health education, nursing, data systems, public information, and community program development. Members are appointed for overlapping terms of four years, beginning September 1, and may serve after the expiration of their terms until a successor has taken office.

NATIONAL DIGESTIVE DISEASES ADVISORY BOARD

AUSTIN, SARAH S. 1990
CORPORATE DIRECTOR
COMMUNITY RELATIONS
CORPORATE HEADQUARTERS
GENERAL DYNAMICS CORPORATION
ST LOUIS, MO 63105

BALISTRERI, WILLIAM F. 1989
PROFESSOR
DIVISION OF PEDIATRICS AND MEDICINE
CHILDREN'S HOSPITAL RESEARCH FOUNDATION
CINCINNATI, OH 45229

BROADWELL, DEBRA C. 1990
ASSOCIATE PROFESSOR
SCHOOL OF NURSING
EMORY UNIVERSITY
ATLANTA, GA 30322

COOPER, CONSTANCE C. 1988
REGISTERED NURSE SUPERVISOR - MANAGER
DIVISION OF GASTROENTEROLOGY
ALLEGHENY GENERAL HOSPITAL
PITTSBURGH, PA 15212

GALAMBOS, JOHN T. 1988
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
EMORY UNIVERSITY
ATLANTA, GA 30322

GLICKMAN, ROBERT M. 1989
CHAIRMAN
DEPARTMENT OF MEDICINE
COLLEGE OF PHYSICIANS & SURGEONS
COLUMBIA UNIVERSITY
NEW YORK, NY 10032

HALL, TENNIBEA H. 1990
PRESIDENT
UNITED OSTOMY ASSOCIATION, INC
LOS ANGELES, CA 90057

HUGHES, WILLIAM S. 1989
PHYSICIAN
3301 NEW MEXICO AVENUE, NW
WASHINGTON, DC 20016

LEVY, ARNOLD G. 1988
PRIVATE PRACTICE
1106 SPRING STREET
SILVER SPRING, MD 20910

NAHRWOLD, DAVID L. 1989
PROFESSOR AND CHAIRMAN
DEPARTMENT OF SURGERY
MEDICAL SCHOOL
NORTHWESTERN UNIVERSITY MEDICAL SCHOOL
CHICAGO, IL 60611

OCKNER, ROBERT K. 1990
DIRECTOR, LIVER CENTER
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO, CA 94143

REDEKER, ALLAN G. 1988
CHIEF
USC LIVER UNIT
RANCHO LOS AMIGOS HOSPITAL
DOWNEY, CA 90242

SUTTON, ERIC C. 1990
ATTORNEY
LAW OFFICES OF ERIC C SUTTON, INC
SAN ANTONIO, TX 78216

TEDESCO, FRANCIS J. 1988
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
MEDICAL COLLEGE OF GEORGIA
AUGUSTA, GA 30912

EX OFFICIO

ALEXANDER, DUANE F.
DIRECTOR
NATIONAL INSTITUTE OF CHILD HEALTH AND
HUMAN DEVELOPMENT
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

EDELMAN, ROBERT
DEPUTY DIRECTOR
MICROBIO & INFECTIOUS DISEASES PROGRAM
NATIONAL INSTITUTE OF ALLERGY
AND INFECTIOUS DISEASES, NIH, PHS
BETHESDA, MD 20892

GO, VAY LIANG W.
DIRECTOR
DIV DIGESTIVE DISEASE & NUTRITION
NATIONAL INSTITUTE OF DIABETES AND
DIGESTIVE & KIDNEY DISEASE, NIH, PHS
BETHESDA, MD 20892

LAW, DAVID H.
DIRECTOR
MEDICAL SERVICE III
VETERANS ADMINISTRATION CENTRAL OFFICE
WASHINGTON, DC 20420

ROTHENBERG, RICHARD
ASSISTANT DIRECTOR FOR SCIENCE
DIV OF CHRONIC DISEASES CONTROL
CENTER FOR ENVIRONMENTAL HEALTH
CENTER FOR DISEASE CONTROL, PHS, DDS
ATLANTA, GA 30333

WARREN, KENNETH R.
ACTING DIRECTOR
OFFICE OF SCIENTIFIC AFFAIRS
NATIONAL INSTITUTE ON ALCOHOL ABUSE
AND ALCOHOLISM, ADAMHA, PHS, HHS
ROCKVILLE, MD 20857

FUNCTION

Reviews and evaluates the implementation of the current digestive diseases plan; periodically updates the plan to ensure its continuing relevance; for the purpose of assuring the most effective use and organization of resources respecting digestive diseases, advises and makes recommendations to the Congress and the Secretary, the Director, NIH, the Director of the National Institute of Diabetes and Digestive and Kidney Diseases, and the heads of other appropriate Federal agencies regarding the implementation and revision of the plan, with the Digestive Diseases Coordinating Committee, and with key non-Federal entities involved in activities affecting the control of digestive diseases. The Board will submit an annual report to the Secretary. The annual report will be made available to the public at the same time.

MEETINGS

Meetings shall be held not less than four times a year as called by the chair, or upon request of the Director of the Institute, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

NATIONAL DIGESTIVE DISEASES ADVISORY BOARD

GORDON, PHILLIP
DIRECTOR
NATIONAL INSTITUTE OF DIABETES AND
DIGESTIVE AND KIDNEY DISEASES
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

HENSON, DONALD
PROGRAM DIRECTOR
NATIONAL CANCER INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

JOHNSON, LAWRENCE F.
CHIEF
GASTROENTEROLOGY SERVICE
WALTER REED ARMY MEDICAL CENTER
WASHINGTON, DC 20307-5001

WILLIAMS, T. FRANKLIN
DIRECTOR
NATIONAL INSTITUTE ON AGING
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

WINDOM, ROBERT E.
ASSISTANT SECRETARY FOR HEALTH
DEPARTMENT OF HEALTH & HUMAN SERVICES
WASHINGTON, DC 20201

WYNGAARDEN, JAMES B.
DIRECTOR
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

EXECUTIVE SECRETARY

KUEHNE, RAYMOND S.
EXECUTIVE DIRECTOR
NATL DIGESTIVE DISEASES ADVISORY BOARD
NATIONAL INSTITUTE OF DIABETES AND
DIGESTIVE & KIDNEY DISEASES, NIH, PHS
BETHESDA, MD 20892

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NATIONAL KIDNEY AND UROLOGIC DISEASES ADVISORY BOARD

AUTHORITY

Established June 6, 1986, under section 430 of the Public Health Service Act as amended by Pub. L. 99-158 (42 U.S. Code 285c-4). The Board is governed by provisions of Pub. L. 92-463, as amended (5 U.S. Code, Appendix 2), which sets forth standards for the formation and use of public advisory committees. Unless renewed by appropriate action prior to its expiration, the Board shall terminate September 30, 1988.

STRUCTURE

Consists of thirteen nonvoting ex officio members and eighteen members appointed by the Secretary. Of the appointed members twelve are scientists, physicians, and other health professionals, who are not officers or employees of the United States, and who represent specialties and disciplines relevant to kidney and urologic diseases, six members shall be from the general public who are knowledgeable with respect to such diseases, including at least one member who is a person who has such a disease and one member who is a parent of a person who has such a disease. Of the appointed members at least five shall be knowledgeable in the fields of health education, nursing, data systems, public information, and community program development. Members are appointed for overlapping terms of four years, beginning September 1, and may serve after the expiration of their terms until a successor has taken office.

FUNCTION

The Board will develop and subsequently update a long-range plan to combat kidney and urologic diseases, with specific recommendations for the utilization and organization of national resources for that purpose. Advises the Congress, the Secretary, the Assistant Secretary for Health, the Director, NIH, the Director, NIDDK, and the heads of other appropriate Federal agencies for the implementation and revision of the plan; and maintains

NATIONAL KIDNEY AND UROLOGIC DISEASES ADVISORY BOARD

BLANCO, JOSE, JR.   1989
CONSULTANT
9021 SW 103 ST
MIAMI, FL 33176

CARONE, FRANK A.   1991
PROFESSOR
DEPARTMENT OF PATHOLOGY
MEDICAL/DENTAL BASIC HLTH SCIS
NORTHWESTERN UNIVERSITY
CHICAGO, IL 60611

CLARK, MARCIA   1990
ASSOCIATE EXECUTIVE DIRECTOR
DIALYSIS SERVICES
NORTHWEST KIDNEY CENTER
SEATTLE, WA 98122

GLASSOCK, RICHARD J.   1988
PROFESSOR AND CHAIRMAN
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
TORRANCE, CA 90509

GRANTHAM, JARED J.   1990
DIRECTOR, DIVISION OF NEPHROLOGY
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF KANSAS
KANSAS CITY, KS 66103

KENT, JACK C.   1990
CONSULTANT
BANK MANAGEMENT
DENVER, CO 80222

KLEIT, STUART A.   1988
CHIEF, RENAL SECTION
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
INDIANA UNIVERSITY MEDICAL CENTER
INDIANAPOLIS, IN 46223

MCCLUSKEY, ROBERT T.   1989
CHIEF
DEPARTMENT OF PATHOLOGY
MASSACHUSETTS GENERAL HOSPITAL
BOSTON, MA 02114

NOEL, ROSANN G.   1990
TRAVEL CONSULTANT
DODDSON TRAVEL
CHAMPAIGN, IL 61820

PENNINGTON, RICHARD D.   1988
PHYSICIAN
ASSOCIATED UROLOGISTS LTD
PHOENIX, AZ 85006

PORTER, GEORGE A.   1988
CHAIRMAN
DEPARTMENT OF MEDICINE
MEDICAL SCHOOL
OREGON HEALTH SCIENCES UNIVERSITY
PORTLAND, OR 97201

SALVATIERRA, OSCAR, JR   1991
PROFESSOR OF SURGERY AND UROLOGY
DEPARTMENT OF SURGERY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO, CA 94103

SCHAFER, JAMES A.   1989
PROFESSOR OF PHYSIOLOGY AND BIOPHYSICS
DEPT OF PHYSIOLOGY AND BIOPHYSICS
MEDICAL AND DENTAL BASIC HEALTH SCIENCE
UNIVERSITY OF ALABAMA AT BIRMINGHAM
BIRMINGHAM, AL 35294

TISHER, CHARLES C.   1991
CHIEF, DIV OF NEPHROLOGY & HYPERTENSION
DEPARTMENT OF MEDICINE
COLLEGE OF MEDICINE
UNIVERSITY OF FLORIDA
GAINESVILLE, FL 32610

VAUGHAN, EDWIN D.   1990
JAMES J COLT PROFESSOR OF UROLOGY
DEPARTMENT OF SURGERY
CORNELL MEDICAL COLLEGE
CORNELL UNIVERSITY MEDICAL CENTER
NEW YORK, NY 10021

WEBER, FREDERICK L.   1988
PRESIDENT
NATIONAL SOFT DRINK ASSOCIATION
WASHINGTON, DC 20036

WEIN, ALAN J.   1989
CHAIRMAN, DIVISION OF UROLOGY
DEPARTMENT OF SURGERY
HOSPITAL OF U OF PENNSYLVANIA
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

EX OFFICIO

BRINLEY, FLOYD J., JR.
DIRECTOR, CNDP
NATIONAL INSTITUTE OF NEUROLOGICAL AND
COMMUNICATIVE DISORDERS AND STROKE
NATIONAL INSTITUTES OF HEALTH, PHS, HHS
BETHESDA, MD 20892

ROPER, WILLIAM L.
ADMINISTRATOR
HEALTH CARE FINANCIAL ADMINISTRATION
DEPARTMENT OF HEALTH & HUMAN SERVICES
WASHINGTON, DC 20201

liaison with other advisory bodies and non-Federal agencies involved in activities affecting the control of kidney and urologic diseases. The Board will submit an annual report to the Secretary. The annual report will be made available to the public at the same time.

MEETINGS

Meetings shall be held not less than four times a year as called by the chair, or upon request of the Director of the Institute, with the advance approval of a government official who shall also approve the agenda. A government official is present at all meetings.

NATIONAL KIDNEY AND UROLOGIC DISEASES ADVISORY BOARD

CHERNOFF, AMOS L.
DIRECTOR DBDR
NATIONAL HEART, LUNG & BLOOD INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

FAUCI, ANTHONY S.
DIRECTOR
NATIONAL INSTITUTE OF ALLERGY AND
INFECTIOUS DISEASES
NATIONAL INSTITUTES OF HEALTH, PHS, HHS
BETHESDA, MD 20892

MOSTOFI, F. KASH
CHAIRMAN
DEPT. OF GENITOURINARY PATHOLOGY
ARMED FORCES INSTITUTE OF PATHOLOGY
U.S. DEPARTMENT OF DEFENSE
WASHINGTON, DC 20306

NOVELLO, ANTONIA C.
DEPUTY DIRECTOR
NATIONAL INSTITUTE OF CHILD HEALTH
AND HUMAN DEVELOPMENT
NATIONAL INSTITUTES OF HEALTH, PHS, HHS
BETHESDA, MD 20892

OTCHIN, NEIL S.
PROG CHIEF FOR RENAL/METABOLIC DISEASES
MEDICAL SERVICE (111)
VA CENTRAL OFFICE
WASHINGTON, DC 20420

ROPER, MARYANN
SPECIAL ASSISTANT TO THE DIRECTOR
OFFICE OF THE DIRECTOR
NATIONAL CANCER INSTITUTE, NIH, PHS, HHS
BETHESDA, MD 20892

SHULTZ, JANE S.
CHIEF, CTBB
NATIONAL INSTITUTE OF ALLERGY AND
INFECTIOUS DISEASES
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

STRIKER, GARY
DIRECTOR, DKUH
NATIONAL INSTITUTE OF DIABETES AND
DIGESTIVE AND KIDNEY DISEASES
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

TEUTSCH, STEVEN
CHIEF, TECH. & OP. RES. BRANCH
DIVISION OF DIABETES CONTROL
CENTER FOR PREVENTION SERVICES
CENTERS FOR DISEASE CONTROL
ATLANTA, GA 30333

WILLIAMS, T. FRANKLIN
DIRECTOR
NATIONAL INSTITUTE ON AGING
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

WINDOM, ROBERT E.
ASSISTANT SECRETARY FOR HEALTH
DEPARTMENT OF HEALTH AND HUMAN SERVICES
WASHINGTON, DC 20201

WYNGAARDEN, JAMES B.
DIRECTOR
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

EXECUTIVE SECRETARY

KUEHNE, RAYMOND W.
EXECUTIVE DIRECTOR
NATIONAL KIDNEY AND UROLOGIC
DISEASES ADVISORY BOARD
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

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BOARD OF SCIENTIFIC COUNSELORS, NIDDK

AUTHORITY

Originally established by the Director, NIH, November 28, 1956; reestablished under section 222 of the Public Health Service Act as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. This committee terminated November 30, 1986, and was reestablished by the Director, NIH, on December 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of eight members, including the chair, appointed by the Director, NIH, for overlapping terms of four years. Members are selected from leaders in basic and clinical medical sciences related to the research activities of the NIDDK.

FUNCTIONS

Provides advice to the Director and the Deputy Director for Intramural Research, NIH, and the Director, NIDDK, concerning the Institute's intramural research programs through periodioc visits to the laboratories to assess the research in progress and evaluate the productivity and performance of staff scientists.

MEETINGS

Meetings are held twice a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

BOARD OF SCIENTIFIC COUNSELORS, NIDDK

BOURGEOIS-COHN, SUZANNE 1988
SENIOR MEMBER & LABORATORY DIRECTOR
REGULATORY BIOLOGY LABORATORY
SALK INSTITUTE FOR BIOLOGICAL STUDIES
LA JOLLA, CA 92037

GRANNER, DARYL K. 1989
PROFESSOR AND CHAIRMAN
MOLECULAR PHYSIOLOGY & BIOPHYSICS
SCHOOL OF MEDICINE
VANDERBILT UNIVERSITY
NASHVILLE, TN 37232

KATZENELLENBOGEN, BENITA S. 1989
PROFESSOR OF PHYSIOLOGY
DEPARTMENT OF PHYSIOLOGY & BIOPHYSICS
COLLEGE OF MEDICINE
UNIVERSITY OF ILLINOIS
URBANA, IL 61801

NIALL, HUGH D. 1990
DIRECTOR
DEPARTMENT OF DEVELOPMENTAL BIOLOGY
GENENTECH, INCORPORATED
SOUTH SAN FRANCISCO, CA 94080

SATO, GORDON H. 1990
DIRECTOR
W. ALTON JONES CELL SCIENCE CENTER
LAKE PLACID, NY 12946

SLY, WILLIAM S. 1988
CHAIRMAN
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF MEDICINE
ST. LOUIS UNIVERSITY
ST. LOUIS, MO 63104

EXECUTIVE SECRETARY

ROTH, JESSE
DIRECTOR, DIV OF INTRAMURAL RESEARCH
NATIONAL INSTITUTE OF DIABETES AND
DIGESTIVE AND KIDNEY DISEASES
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

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DIABETES AND DIGESTIVE AND KIDNEY DISEASES SPECIAL GRANTS REVIEW COMMITTEE

AUTHORITY

Established as the Arthritis, Diabetes, and Digestive and Kidney Diseases Special Grants Review Committee under section 222 of the Public Health Service Act as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary, April 23, 1985. This committee terminated November 30, 1986, and was renamed and reestablished by the Director, NIH, on December 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 36 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are subdivided into three subcommittees and are selected from authorities knowledgeable in areas of research related to diabetes, endocrine and metabolic diseases, digestive diseases, liver diseases and nutrition, renal and urological diseases and disorders, and hematology.

FUNCTIONS

Advises the Director, NIH, and the Director, NIDDK, concerning the review of research grant and National Research Service Award applications. Members of the committee shall assess the scientific and technical merit of the applications and make recommendations to the Director, NIDDK, and to the National Diabetes and Digestive and Kidney Diseases Advisory Council. As scientific leaders, the members may also survey the research fields and assess the status and needs of these areas.

MEETINGS

The full committee shall meet in plenary session, as necessary, as called by the chair, with the advance approval of a government official who also approves the agenda. Meetings of the subcommittees shall be held approximately three times a year. A government official shall be present at all meetings.

DIABETES AND DIGESTIVE AND KIDNEY DISEASES SPECIAL GRANTS REVIEW COMMITTEE

AISEN, PHILIP 1989
PROF OF PHYSIOLOGY & BIOPHYSICS & HED
DEPARTMENT OF BIOPHYSICS
ALBERT EINSTEIN COLLEGE OF MEDICINE
YESHIVA UNIVERSITY
BRONX, NY 10461

ALPERS, DAVID H. 1988
CHIEF, GASTROENTEROLOGY DIVISION
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
WASHINGTON UNIVERSITY
ST. LOUIS, MO 63110

BRASEL, JO A. 1989
PROFESSOR OF PEDIATRICS AND MEDICINE
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
TORRANCE, CA 90509

BRAVERMAN, LEWIS E. 1989
HEAD, DIVISION OF ENDOCRINOLOGY
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIV OF MASSACHUSETTS MEDICAL SCHOOL
WORCESTER, MA 01605

CHARLES, MERL A. 1990
PROFESSOR
DEPARTMENT OF MEDICINE
CALIFORNIA COLLEGE OF MEDICINE
UNIVERSITY OF CALIFORNIA
IRVINE, CA 92717

CHEW, CATHERINE S. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF PHYSIOLOGY
SCHOOL OF MEDICINE
MOREHOUSE SCHOOL OF MEDICINE
ATLANTA, GA 30310

COLWELL, JOHN A. 1988
HEAD, ENDOCRINOLOGY/METABOLISM/NUTRITION
DEPARTMENT OF MEDICINE
COLLEGE OF MEDICINE
MEDICAL UNIVERSITY OF SOUTH CAROLINA
CHARLESTON, SC 29425

DIPPER, ELIZABETH A. 1989
PROFESSOR OF NEUROSCIENCE
DEPARTMENT OF NEUROSCIENCE
SCHOOL OF MEDICINE
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

ELSON, CHARLES O. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF INTERNAL MEDICINE
SCHOOL OF MEDICINE
VIRGINIA COMMONWEALTH UNIVERSITY
RICHMOND, VA 23298

FINLAYSON, BIRDWELL 1988
PROFESSOR OF SURGERY & UROLOGY
DEPARTMENT OF SURGERY
COLLEGE OF MEDICINE
UNIVERSITY OF FLORIDA
GAINESVILLE, FL 32610

KIM, KI-HAN 1991
PROFESSOR OF BIOCHEMISTRY
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF AGRICULTURE
PURDUE UNIVERSITY
WEST LAFAYETTE, IN 47907

LIVINGSTON, JAMES N. 1988
ASSOC PROF OF MEDICINE AND BIOCHEMISTRY
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF ROCHESTER
ROCHESTER, NY 14262

MANSBACH, CHARLES M., III 1990
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
COLLEGE OF MEDICINE
THE UNIVERSITY OF TENNESSEE
MEMPHIS, TN 38163

MULLER-EBERHARD, URSULA 1988
PROFESSOR
DEPARTMENT OF PEDIATRICS
CORNELL MEDICAL COLLEGE
CORNELL UNIVERSITY MEDICAL CENTER
NEW YORK, NY 10021

NANCOLLAS, GEORGE H. 1988
PROFESSOR
DEPARTMENT OF CHEMISTRY
FACULTY OF NATURAL SCIENCES AND MATH
STATE UNIVERSITY OF NEW YORK
BUFFALO, NY 14214

PHILLIPS, LAWRENCE S. 1991
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
EMORY UNIVERSITY
ATLANTA, GA 30303

REUSS, LUIS 1989
PROFESSOR OF PHYSIOLOGY
DEPT OF PHYSIOLOGY & BIOPHYSICS
SCHOOL OF MEDICINE
UNIVERSITY OF TEXAS MEDICAL BRANCH
GALVESTON, TX 77550

SCOTT, CLIFFORD R. 1989
PROFESSOR
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

SHIELDS, DENNIS 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF ANATOMY
ALBERT EINSTEIN COLLEGE OF MEDICINE
YESHIVA UNIVERSITY
BRONX, NY 10461

TANNEN, RICHARD L. 1989
DIRECTOR, NEPHROLOGY DIVISION
DEPARTMENT OF INTERNAL MEDICINE
MEDICAL SCHOOL
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48109

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DIABETES AND DIGESTIVE AND KIDNEY DISEASES SPECIAL GRANTS REVIEW COMMITTEE

GHISHAN, FAYEZ K. 1989
PROFESSOR OF PEDIATRICS
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
VANDERBILT UNIVERSITY
NASHVILLE, TN 37232

GOLDE, DAVID W. 1989
CHIEF, DIVISION OF HEMATOLOGY-ONCOLOGY
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
LOS ANGELES, CA 90024

GOYAL, RAJ K. 1988
RAAB PROFESSOR OF MEDICINE
DIVISION OF MEDICINE
BETH ISRAEL HOSPITAL
BOSTON, MA 02215

HEATH, HUNTER, III 1988
HEAD
ENDOCRINE RESEARCH UNIT
MAYO CLINIC
ROCHESTER, MN 55905

JONES, ALBERT L. 1989
CHIEF
CELL BIOLOGY AND AGING SECTION
VETERANS ADMINISTRATION
MEDICAL CENTER
SAN FRANCISCO, CA 94121

TOBACK, FREDERICK G. 1988
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
DIVISION OF BIOLOGICAL SCIENCES
UNIVERSITY OF CHICAGO
CHICAGO, IL 60637

TOWNSEND, COURTNEY M., JR. 1988
PROFESSOR
DEPARTMENT OF SURGERY
SCHOOL OF MEDICINE
UNIV OF TEXAS MEDICAL BRANCH
GALVESTON, TX 77550

TROTMAN, BRUCE W. 1991
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
MEHARRY MEDICAL COLLEGE
NASHVILLE, TN 37208

WEIR, GORDON C. 1989
MEDICAL DIRECTOR
DIVISION OF MEDICINE
JOSLIN DIABETES CENTER
BOSTON, MA 02215

YUNIS, ADEL A. 1988
PROFESSOR OF MEDICINE & BIOCHEMISTRY
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF MIAMI
MIAMI, FL 33101

EXECUTIVE SECRETARY

ELZINGA, WILLIAM E.
HEALTH SCIENTIST ADMINISTRATOR
REVIEW BRANCH, DEA
NATIONAL INSTITUTE OF DIABETES AND
DIGESTIVE & KIDNEY DISEASES, NIH, PHS
BETHESDA, MD 20892

MAY, MICHAEL J.
HEALTH SCIENTIST ADMINISTRATOR
REVIEW BRANCH, DEA
NATIONAL INSTITUTE OF DIABETES AND
DIGESTIVE & KIDNEY DISEASES, NIH, PHS
BETHESDA, MD 20892

TRALKA, TOMMIE S.
HEALTH SCIENTIST ADMINISTRATOR
REVIEW BRANCH, DEA
NATIONAL INSTITUTE OF DIABETES AND
DIGESTIVE & KIDNEY DISEASES, NIH, PHS
BETHESDA, MD 20892

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NATIONAL INSTITUTE OF ENVIRONMENTAL HEALTH SCIENCES

ADVISORY COUNCIL ON HAZARDOUS SUBSTANCES RESEARCH AND TRAINING
NATIONAL ADVISORY ENVIRONMENTAL HEALTH SCIENCES COUNCIL
BOARD OF SCIENTIFIC COUNSELORS, DIVISION OF BIOMETRY AND RISK ASSESSMENT
BOARD OF SCIENTIFIC COUNSELORS, NIEHS
ENVIRONMENTAL HEALTH SCIENCES REVIEW COMMITTEE

ADVISORY COUNCIL ON HAZARDOUS SUBSTANCES RESEARCH AND TRAINING

AUTHORITY

Established March 27, 1987, under section 311(a)(5) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, Pub. L. 95-510, as amended by the Superfund Amendments and Reauthorization Act of 1986, Pub. L. 99-499. This committee is governed by the provisions of Pub. L. 92-463, as amended, (5 U.S. Code, Appendix 2). Subject to rechartering, this committee will terminate on October 17, 1992.

STRUCTURE

Consists of 26 members, including the Director, NIH; the Director of the National Institute of Environmental Health Sciences, as chair; the Assistant Administrator of the Environmental Protection Agency for Research and Development; the Assistant Administrator of the Environmental Protection Agency for Solid Waste and Environmental Response; the Director of the Office of Technology Demonstration established under section 311(b)(2); the Assistant Secretary for Environment, Safety and Health, Department of Energy; the Assistant Secretary of Labor for Occupational Safety and Health; the Assistant Secretary of Defense for Health Affairs; the Associate Administrator of the Agency for Toxic Substances and Disease Registry; the Director of the Center for Environmental Health; the Director of the National Institute for Occupational Safety and Health; two representatives of the chemical industry; two representatives of entities engaged in the management of toxic wastes; three representatives of institutions of higher education, representing the fields of biomedical sciences, medicine, and engineering; two representatives of State and local health and environmental agencies; two representatives of organized labor, two representatives of national environmental groups; and two representatives of the general public. Membership on other advisory councils or similar bodies shall not preclude representation on this Council. Members shall be invited to serve for the duration of the committee.

ADVISORY COUNCIL ON HAZARDOUS SUBSTANCES RESEARCH AND TRAINING

BARBER, WALTER C. 1992
VICE PRESIDENT
ENVIRONMENTAL MANAGEMENT
CHEMICAL WASTE MANAGEMENT, INC.
OAK BROOK, IL 60521

BRANDT, EDWARD N., JR. 1992
CHANCELLOR
UNIVERSITY OF MARYLAND
BALTIMORE, MD 21201

COOPER, THEODORE 1992
CHAIRMAN OF THE BOARD
THE UPJOHN COMPANY
KALAMAZOO, MI 49001

DONNELLY, THOMAS R., JR. 1992
PARTNER
THE PAGONIS & DONNELLY GROUP
WASHINGTON, DC 20006

HAMMOND, REESE 1992
DIRECTOR
EDUCATION AND TRAINING
INTERNATIONAL UNION OF
OPERATING ENGINEERS
WASHINGTON, DC 20036

HOUK, VERNON N. 1992
DIRECTOR
CENTER FOR ENVIRONMENTAL HEALTH
CENTERS FOR DISEASE CONTROL
ATLANTA, GA 30333

JOHNSON, BARRY L. 1992
ASSOCIATE ADMINISTRATOR
ATSDR-AGENCY FOR TOXIC
SUBSTANCES DISEASE REGISTRY
ATLANTA, GA 30333

KOCHER, DAVID A. 1992
SENIOR VICE PRESIDENT
CLAIM DEPARTMENT
COMMERCIAL INSURANCE DIVISION
AETNA LIFE & CASUALTY COMPANY
HARTFORD, CT 06156

MAYER, WILLIAM E. 1992
ASSISTANT SECRETARY OF DEFENSE
DEPARTMENT OF DEFENSE
WASHINGTON, DC 20301

MILLAR, J. DONALD 1992
DIRECTOR
NATIONAL INSTITUTE FOR OCCUPATIONAL
SAFETY AND HEALTH
ATLANTA, GA 30333

MIRER, FRANKLIN E. 1992
DIRECTOR
HEALTH AND SAFETY DEPARTMENT
INTERNATIONAL UNION
UNITED AUTO WORKERS
DETROIT, MI 48214

NEWILL, VAUN A. 1992
ASSISTANT ADMINISTRATOR
OFFICE OF RESEARCH AND DEVELOPMENT
U.S. ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

PAULSON, GLENN 1992
VICE PRESIDENT
TECHNICAL DIVISION
CLEAN SITES, INC.
ALEXANDRIA, VA 22314

PENDERGRASS, JOHN 1992
ASSISTANT SECRETARY OF LABOR
OCCUPATIONAL SAFETY AND HEALTH
ADMINISTRATION
U.S. DEPARTMENT OF LABOR
WASHINGTON, D.C. 20210

RALL, DAVID P. 1992
DIRECTOR
NATIONAL INSTITUTAS OF ENVIRONMENTAL
HEALTH SCIENCES
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
RESEARCH TRIANGLE PARK, NC 27709

SAROFIM, ADEL F. 1992
PROFESSOR
DEPARTMENT OF CHEMICAL ENGINEERING
SCHOOL OF ENGINEERING
MASSACHUSETTS INSTITUTE OF TECHNOLOGY
CAMBRIDGE, MA 02139

SKINNER, JOHN H. 1992
DIRECTOR
OFFICE OF ENVIRONMENTAL ENGINEERING
AND TECHNOLOGY DEMONSTRATION
U S ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

TEPPER, LLOYD B. 1992
CORPORATE MEDICAL DIRECTOR
AIR PRODUCTS & CHEMICALS, INC.
ALLENTOWN, PA 18105

WALKER, MARY L. 1992
ASSISTANT SECRETARY
ENVIRONMENT, SAFETY AND HEALTH
DEPARTMENT OF ENERGY
WASHINGTON, DC 20585

WARREN, JACQUELINE M. 1992
SENIOR STAFF ATTORNEY
TOXIC SUBSTANCES PROJECT
NATURAL RESOURCES DEFENSE COUNCIL
NEW YORK, NY 10168

WHEELER, DOUGLAS P. 1992
VICE PRESIDENT
CONSERVATION FOUNDATION
WASHINGTON, DC 20037

WIANT, CHRIS J. 1992
DIRECTOR
ENVIRONMENTAL HEALTH SERVICES
TRI-COUNTY HEALTH DEPARTMENT
ENGLEWOOD, CO 80111-1628

FUNCTION

Advises the Secretary; the Assistant Secretary for Health; the Director NIH; and the Director of the National Institute of Environmental Health Sciences on implementation of section 311(a) of the Act, and assists in the coordination of this subsection and other programs of research, demonstration and training under sections 311 which are conducted or administered by the Environmental Protection Agency. The Council shall review the plan prepared by the Director of the National Institute of Environmental Health Sciences pursuant to section 311(a)(6). The Council shall also review the report prepared by the Environmental Protection Agency pursuant to section 311(e); consult with the Department of Defense pursuant to Chapter 10, section 2702 of Title 10 U.S. Code, as amended by section 211 of Pub. L. 99-499. The Council may request reports on other research, demonstration and training activities authorized and funded under other provisions of the Act.

MEETINGS

Meetings are held approximately once a year, at the call of the chair, with advance approval of a government official who also approves the agenda. A government official is present at all meetings.

ADVISORY COUNCIL ON HAZARDOUS SUBSTANCES RESEARCH AND TRAINING

NELSON, NORTON 1992
PROFESSOR
DEPARTMENT OF ENVIRONMENTAL MEDICINE
SCHOOL OF MEDICINE
NEW YORK UNIVERSITY
NEW YORK, NY 10016

WINSTON, PORTER J. 1992
ASSISTANT ADMINISTRATOR
OFFICE OF SOLID WASTE
AND EMERGENCY RESPONSE
U S ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

NEUTRA, RAYMOND R. 1992
CHIEF
EPIDEMIOLOGICAL STUDIES AND
SURVEILLANCE SECTION
CALIFORNIA DEPARTMENT OF HEALTH SERVICES
BERKELEY, CA 94704

EXECUTIVE SECRETARY

VANDENBERG, DANIEL
DIRECTOR
OFFICE OF PROGRAM PLANNING & EVALUATION
NATL INSTITUTE OF ENVIRONMENTAL HLTH SCIS
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
RESEARCH TRIANGLE PARK, NC 27709

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NATIONAL ADVISORY ENVIRONMENTAL HEALTH SCIENCES COUNCIL

AUTHORITY

Established as the Environmental Health Program Advisory Committee by the Director, NIH, November 30, 1966, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a); renamed the Environmental Health Sciences Advisory Committee in 1967; renamed the National Advisory Environmental Health Sciences Council December 16, 1971. In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. Rechartered November 21, 1986, in accordance with section 406 of the Public Health Service Act as amended by Pub. L. 99-158 (42 U.S. Code 284a). Duration is continuing and will be rechartered every two years.

STRUCTURE

Consists of five ex officio members: the Secretary, the Director, NIH, the Director of the National Institute of Environmental Health Sciences, the Chief Medical Director of the Veterans' Administration, the Assistant Secretary of Defense for Health Affairs (or the designees of such officers), and fifteen members appointed by the Secretary, ten of whom shall be from among the leading representatives of the health and scientific disciplines (including health and the behavioral or social sciences) and from among those knowledgeable in environmental health sciences, with special interest and understanding in how environmental contaminants (toxicants) adversely affect human health, five shall be from the general public and shall include leaders in fields of public policy, law, health policy, economics, and management. In addition, there shall be non-voting representatives from Federal agencies (i.e., Centers for Disease Control; Environmental Protection Agency; Food and Drug Administration) that have relevant research interests and responsibilities paralleling those of the National Institute of Environmental Health Sciences. Members are appointed for overlapping terms of four years, beginning December 1, and are not eligible for reappointment to the same council or another council before two years from the date of expiration of their term of office. Members may serve after the expiration of their terms until their successors have taken office. The chair of the council shall be selected by the Secretary from among the appointed members or the Secretary may select the Director, NIEHS. There is a standing subcommittee on Environmental Health Sciences Centers, composed entirely of members of the parent body.

NATIONAL ADVISORY ENVIRONMENTAL HEALTH SCIENCES COUNCIL

CHAIRPERSON

RALL, DAVID P. 1988
DIRECTOR
NATIONAL INSTITUTE OF ENVIRONMENTAL
HEALTH SCIENCES, PHS, DHHS
RESEARCH TRIANGLE PARK, NC 27709

AMDUR, MARY O. 1990
SENIOR RESEARCH SCIENTIST
DEPT OF BIOLOGICAL SCIENCE
SCHOOL OF SCIENCE
MASSACHUSETTS INSTITUTE OF TECHNOLOGY
CAMBRIDGE, MA 02139

ANDERSON, ROBERT C. 1989
PROFESSOR OF BIOLOGICAL SCIENCES
DEPARTMENT OF BIOLOGICAL SCIENCES
COLLEGE OF ARTS AND SCIENCES
IDAHO STATE UNIVERSITY
POCATELLO, ID 83209

ANGLE, CAROL R. 1987
CHAIRMAN
DEPARTMENT OF PEDIATRICS
COLLEGE OF MEDICINE
UNIVERSITY OF NEBRASKA MEDICAL CENTER
OMAHA, NE 68105

BECKER, ROBERT J. 1988
CHAIRMAN OF BOARD
HEALTHCARE COMPARE CORPORATION
LOMBARD, IL 60148

BENDITT, EARL P. 1987
PROFESSOR OF PATHOLOGY
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

BERNSTEIN, ISADORE A. 1987
ASSOCIATE DIRECTOR FOR RESEARCH
INST OF ENVIRONMENTAL & INDUSTRIAL HLTH
SCHOOL OF PUBLIC HEALTH
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48109

BICKNELL, NADYNE C. 1988
CITY COUNCILLOR
DISTRICT 7
ALBUQUERQUE CITY COUNCIL
ALBUQUERQUE, NM 87102

CLARKSON, THOMAS W. 1989
PROF & HEAD, DIVISION OF TOXICOLOGY
DEPT OF RADIATION BIOLOGY & BIOPHYSICS
SCHOOL OF MEDICINE & DENTISTRY
UNIVERSITY OF ROCHESTER
ROCHESTER, NY 14642

CRAIGHEAD, JOHN E. 1989
PROFESSOR AND CHAIRMAN
DEPARTMENT OF PATHOLOGY
COLLEGE OF MEDICINE
UNIVERSITY OF VERMONT
BURLINGTON, VT 05405

GALLAGHER, STEPHEN P. 1990
ATTORNEY
GALLAGHER AND GALLAGHER
BOSTON, MA 02129

HAGENBUCHER, JOHN T. 1988
PHYSICIAN
2502 VIRGINIA AVENUE, NORTHWEST
WASHINGTON, DC 20037

MERCHANT, JAMES A. 1987
PROFESSOR
DEPT OF PREV MED & ENVIRONMENTAL HEALTH
COLLEGE OF MEDICINE
UNIVERSITY OF IOWA
IOWA CITY, IA 52242

MIYA, TOM S. 1990
DEAN
SCHOOL OF PHARMACY
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

SAFE, STEPHEN H. 1988
PROFESSOR OF TOXICOLOGY
VETERINARY PHYSIOLOGY & PHARMACOLOGY
COLLEGE OF VETERINARY MEDICINE
TEXAS AGRICULTURAL & MECH UNIVERSITY
COLLEGE STATION, TX 77843

WOOLLEY, DOROTHY E. 1990
PROFESSOR
DEPARTMENT OF ANIMAL PHYSIOLOGY
COLLEGE OF AGRICULTURAL & ENV SCIENCES
UNIVERSITY OF CALIFORNIA
DAVIS, CA 95616

EX OFFICIO

HERBOLD, JOHN R.
SENIOR POLICY ANALYST
OFFICE OF ASSISTANT SECRETARY DEFENSE
DEPARTMENT OF DEFENSE
THE PENTAGON
WASHINGTON, DC 22032

HOLMES, DONALD D.
CHIEF, VETERINARY MEDICAL OFFICER
DM&S RESEARCH & DEVELOPMENT
VETERANS ADMINISTRATION
WASHINGTON, DC 20420

FUNCTIONS

Reviews applications for grants-in-aid relating to research projects and for grants and awards for research and training activities in the environmental health sciences, and recommends to the Director, NIH, approval of those projects which merit support. Consults with and advises the Secretary, the Assistant Secretary for Health, the Director, NIH, and the Institute Director, on matters relating to programs and activities in the area of environmental health sciences. May prepare and contribute to reports and make recommendations concerning progress, objectives, future directions, and policy emphasis of the Institute.

MEETINGS

Meetings are held three times a year, as called by the chair, with advance approval of a government official who also approves the agenda. A government official is present at all meetings.

NATIONAL ADVISORY ENVIRONMENTAL HEALTH SCIENCES COUNCIL

EXECUTIVE SECRETARY

SASSAMAN, ANNE P.
ASSOCIATE DIRECTOR FOR
EXTRAMURAL PROGRAM
NATIONAL INSTITUTE OF ENVIRONMENTAL
HEALTH SCIENCES, NIH/PHS
RESEARCH TRIANGLE PARK, NC 27709

BOARD OF SCIENTIFIC COUNSELORS, DIVISION OF BIOMETRY AND RISK ASSESSMENT

AUTHORITY

Established by the Director, NIH, June 1, 1987, under 42 U.S. Code 282(b)(6), section 402(b)(6) of the Public Health Service Act, as amended. The Board is governed by provisions of Pub. L. 92-463, as amended (5 U.S. Code Appendix 2).

STRUCTURE

Consists of six members, including the chair, appointed by the Director, NIH, for overlapping terms of four years. Members are selected from authorities knowledgeable in the environmental health sciences, with special emphasis on the fields of statistics, biomathematics, epidemiology, molecular biology, toxicology, and pharmacology.

FUNCTIONS

Provides advice to the Director and Deputy Director for Intramural Research, NIH; and the Director, NIEHS, on matters concerning the Institute's intramural research programs through periodic visits to the laboratories and branches to assess the research in progress and evaluate the productivity and performance of staff scientists.

MEETINGS

Meetings are held at least once a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

BOARD OF SCIENTIFIC COUNSELORS, DIVISION OF BIOMETRY AND RISK ASSESSMENT

EXECUTIVE SECRETARY

POPE, WARREN
ADMINISTRATIVE OFFICER
DIVISION OF BIOMETRY & RISK ASSESSMENT
NATIONAL INSTITUTE OF ENVIRONMENTAL
HEALTH SCIENCES, NIH, DHHS
RESEARCH TRIANGLE PARK, NC 27709

THIS COMMITTEE IS IN THE PROCESS OF BEING STAFFED

BEST COPY AVAILABLE

BOARD OF SCIENTIFIC COUNSELORS, NIEHS

AUTHORITY

Originally established by the Director, NIH, October 30, 1968, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. This committee terminated November 30, 1986, and was reestablished by the Director, NIH, on December 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of eight members, including the chair, appointed by the Director, NIH, for overlapping terms of four years. Members are leaders in the basic and clinical sciences related to the research activities of the National Institute of Environmental Health Sciences.

FUNCTIONS

Provides advice to the Director and the Deputy Director for Intramural Research, NIH; and the Director, NIEHS, concerning the Institute's intramural research programs through periodic visits to the laboratories and branches to assess the research in progress and evaluate the productivity and performance of staff scientists.

MEETINGS

Meetings are held twice a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

BOARD OF SCIENTIFIC COUNSELORS, NIEHS

FRITZ, IRVING B. 1990
UNIVERSITY PROFESSOR
BANTING AND BEST DEPT MEDICAL RESEARCH
SCHOOL OF MEDICINE
UNIVERSITY OF TORONTO
TORONTO, ONTARIO M5G 1L6 CANADA

LAPETINA, EDUARDO G. 1989
CHAIRMAN OF THE ANTITHROMBOTIC
THERAPEUTIC PANEL
DIVISION OF MOLECULAR BIOLOGY
BURROUGHS WELLCOME COMPANY
RESEARCH TRIANGLE PARK, NC 27709

MUELLER, GERALD C. 1991
PROFESSOR OF ONCOLOGY
DEPARTMENT OF ONCOLOGY
MEDICAL SCHOOL
UNIVERSITY OF WISCONSIN
MADISON, WI 53706

ROSS, CHARLES R. 1988
PROFESSOR
DEPARTMENT OF PHARMACOLOGY
COLLEGE OF MEDICINE
SUNY, UPSTATE MEDICAL CENTER
SYRACUSE, NY 13210

SHAPIRO, BENNETT M. 1990
CHAIRMAN AND PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF MEDICINE
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

TRAUGH, JOLINDA A. 1989
PROFESSOR & CHAIRMAN OF BIOCHEMISTRY
DEPARTMENT OF BIOCHEMISTRY
COLLEGE OF NATURAL & AGRICULTURE SCIS
UNIVERSITY OF CALIFORNIA
RIVERSIDE, CA 92521

WEISS, BERNARD 1990
PROFESSOR OF TOXICOLOGY
DEPT OF RADIATION BIOLOGY & BIOPHYSICS
SCHOOL OF MEDICINE AND DENTISTRY
UNIVERSITY OF ROCHESTER
ROCHESTER, NY 14642

EXECUTIVE SECRETARY

RODBELL, MARTIN
SCIENTIFIC DIRECTOR
NATIONAL INSTITUTE OF ENVIRONMENTAL
HEALTH SCIENCES, PHS
RESEARCH TRIANGLE PARK, NC 27709

ENVIRONMENTAL HEALTH SCIENCES REVIEW COMMITTEE

AUTHORITY

Established January 12, 1981, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). Chartered by the Secretary in accordance with Pub. L. 92-463. This committee terminated November 30, 1986, and was reestablished by the Director, NIH, December 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 21 member, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are leaders in the basic and clinical sciences which are of primary importance in the review of environmental health research and manpower needs, e.g., toxicology, pharmacology, pathology, epidemiology, and biochemistry.

FUNCTIONS

Reviews program projects, core center, career developmental and training grant applications for support of programs on the effect of the environment on man's health for the National Institute of Environmental Health Sciences Council, the Director, NIH, and the Director NIEHS. Provides technical advice to the Institute in developing, monitoring, and evaluating special programs that include grant applications, and cooperative agreements.

MEETINGS

Meetings shall normally be held three times a year as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

ENVIRONMENTAL HEALTH SCIENCES REVIEW COMMITTEE

BARNETT, JOHN B. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF MICROBIOLOGY & IMMUNOLOGY
COLLEGE OF MEDICINE
UNIV OF ARKANSAS FOR MEDICAL SCIENCES
LITTLE ROCK, AR 72205

CHERIAN, M. GEORGE 1991
PROFESSOR
DEPARTMENT OF PATHOLOGY
FACULTY OF MEDICINE
UNIVERSITY OF WESTERN ONTARIO
LONDON, ONTARIO N6A 5C1 CANADA

CORY-SLECHTA, DEBORAH A. 1989
ASSISTANT PROFESSOR
DEPT OF RADIATION BIOLOGY & BIOPHYSICS
SCHOOL OF MEDICINE & DENTISTRY
UNIVERSITY OF ROCHESTER
ROCHESTER, NY 14642

DELZELL, ELIZABETH S. 1990
ASSISTANT PROFESSOR
DEPARTMENT OF EPIDEMIOLOGY
SCHOOL OF PUBLIC HEALTH
UNIVERSITY OF ALABAMA
BIRMINGHAM, AL 35294

ELDEFRAWI, AMIRA T. 1991
RESEARCH PROFESSOR
PHARMACOLOGY & EXPERIMENTAL THERAPEUTICS
SCHOOL OF MEDICINE
UNIVERSITY OF MARYLAND
BALTIMORE, MD 21201

GIBSON, JAMES E. 1989
VICE PRESIDENT & DIRECTOR OF RESEARCH
DIVISION OF RESEARCH
CHEMICAL INDUSTRY INST OF TOXICOLOGY
RESEARCH TRIANGLE PARK, NC 27709

GLENDE, ERIC A., JR. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF PHYSIOLOGY
SCHOOL OF MEDICINE
CASE WESTERN RESERVE UNIVERSITY
CLEVELAND, OH 44106

GUENGERICH, FREDERICK P. 1991
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF MEDICINE
VANDERBILT UNIVERSITY
NASHVILLE, TN 37232

GUZELIAN, PHILIP S. 1988
CHAIRMAN, DIV OF CLINICAL TOXICOLOGY
DEPARTMENT OF INTERNAL MEDICINE
SCHOOL OF MEDICINE
MEDICAL COLLEGE OF VIRGINIA
RICHMOND, VA 23298

HAMMOND, PAUL B. 1988
PROFESSOR
DEPARTMENT OF ENVIRONMENTAL HEALTH
SCHOOL OF MEDICINE
UNIVERSITY OF CINCINNATI
CINCINNATI, OH 45221

LIJINSKY, WILLIAM 1990
LABORATORY DIRECTOR
LAB OF CHEMICAL/PHYSICAL CARCINOGENESIS
BRI BASIC RESEARCH PROGRAM
FREDERICK CANCER RESEARCH FACILITY, NHS
FREDERICK, MD 21701

MURPHY, SHELDON D. 1988
PROFESSOR AND CHAIRMAN
DEPARTMENT OF ENVIRONMENTAL HEALTH
SCHOOL OF PUBLIC HLTH & COMMUNITY MED
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

MYRVIK, QUENTIN N. 1991
PROFESSOR
DEPT OF MICROBIOLOGY & IMMUNOLOGY
BOWMAN GRAY SCHOOL OF MEDICINE
WAKE FOREST UNIVERSITY
WINSTON-SALEM, NC 27103

NICHOLSON, WILLIAM J. 1988
ASSOC DIRECTOR, ENVIRONMENTAL SCIS LAB
DEPARTMENT OF COMMUNITY MEDICINE
SCHOOL OF MEDICINE
CUNY, MOUNT SINAI SCHOOL OF MED
NEW YORK, NY 10029

PLEWA, MICHAEL J. 1988
ASSOCIATE PROFESSOR OF GENETICS
INSTITUTE FOR ENVIRONMENTAL STUDIES
UNIVERSITY OF ILLINOIS
URBANA, IL 61801

THILLY, WILLIAM G. 1989
PROFESSOR OF GENETIC TOXICOLOGY
DEPT OF APPLIED BIOLOGICAL SCIENCES
SCHOOL OF SCIENCE
MASSACHUSETTS INSTITUTE OF TECHNOLOGY
CAMBRIDGE, MA 02139

VERITY, M. ANTHONY 1991
PROFESSOR OF PATHOLOGY
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
LOS ANGELES, CA 90024

WAY, JAMES L. 1989
PROFESSOR
DEPT OF MEDICAL PHARM & TOXICOLOGY
COLLEGE OF MEDICINE
TEXAS A & M UNIVERSITY
COLLEGE STATION, TX 77843

WITSCHI, HANSPETER R. 1990
SECTION HEAD, TOXICOLOGY
DIVISION OF BIOLOGY
OAK RIDGE NATIONAL LABORATORY
OAK RIDGE, TN 37831

YIELDING, K. LEMONE 1989
PROFESSOR AND CHAIRMAN
DEPARTMENT OF ANATOMY
COLLEGE OF MEDICINE
UNIVERSITY OF SOUTH ALABAMA
MOBILE, AL 36688

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ENVIRONMENTAL HEALTH SCIENCES REVIEW COMMITTEE

LAGE, GARY L. 1990
PROFESSOR OF TOXICOLOGY
DEPARTMENT OF PHARMACOLOGY
COLLEGE OF PHARMACY & SCIENCE
PHILADELPHIA COLLEGE OF PHARMACY & SCI
PHILADELPHIA, PA 19104

EXECUTIVE SECRETARY

BRAUN, JOHN
HEALTH SCIENTIST ADMINISTRATOR
EXTRAMURAL PROGRAM
NATIONAL INSTITUTE OF ENVIRONMENTAL
HEALTH SCIENCES
RESEARCH TRIANGLE PARK, NC 27709

SHREFFLER, CAROL A.
HEALTH SCIENTIST ADMINISTRATOR
SPECIAL REVIEW UNIT
EXTRAMURAL PROGRAM
NATL INST OF ENVIRONMENTAL HLTH SCIS
RESEARCH TRIANGLE PARK, NC 27709

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NATIONAL EYE INSTITUTE

NATIONAL ADVISORY EYE COUNCIL
BOARD OF SCIENTIFIC COUNSELORS, NEI
VISION RESEARCH REVIEW COMMITTEE

NATIONAL ADVISORY EYE COUNCIL

AUTHORITY

Originally established by the Secretary, January 18, 1969, under former section 452 of the Public Health Service Act. In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. Rechartered May 31, 1987, in accordance with section 406 of the Public Health Service Act as amended by Pub. L. 99-158 (42 U.S. Code 284a). Duration is continuing and will be rechartered every two years.

STRUCTURE

Consists of five ex officio members: the Secretary, the Director, NIH, the Director of the National Eye Institute, the Chief Medical Director of the Veterans Administration, the Assistant Secretary of Defense for Health Affairs (or the designees of such officers); and twelve members appointed by the Secretary, eight of whom shall be from among the leading representatives of the health and scientific disciplines (including health and the behavioral or social sciences) and from those concerned with the study, diagnosis, or treatment of blinding eye diseases and visual disorders, four shall be from the general public and shall include leaders in fields of public policy, law, health policy, economics, and management. Members are appointed for overlapping terms of four years, beginning December 1, and are not eligible for reappointment to the same council or another council before two years from the date of expiration of their term of office. Members may serve after the expiration of their terms until their successors have taken office. The chair of the council shall be selected by the Secretary from among the appointed members or the Secretary may select the Director, NEI. There shall be a standing subcommittee of the Council, the Vision Research Program Planning Subcommittee, composed entirely of members of the parent body.

FUNCTIONS

Reviews applications for grants-in-aid relating to research projects in the field of eye disease and the visual system, and recommends to the Director, NEI, the approval of those projects which merit support. Develops reports on vision research program planning to guide the national effort toward better understanding of the cause, prevention, and treatment of visual system disorders. Reviews projects to be supported by contract prior to solicitation of proposals from the scientific community. Makes recommendations to the Secretary, the Assistant Secretary for Health, and the Director, NIH, on matters relating to diagnosis, prevention, and treatment of visual disorders, and to the mechanism of sight and the visual function. May prepare and contribute to reports and make recommendations concerning progress, objectives, future directions, and policy emphasis of the Institute.

MEETINGS

Meetings are held three times a year, as called by the chair, who also approves the agenda. A government official is present at all meetings.

NATIONAL ADVISORY EYE COUNCIL

CHAIRPERSON

KUPFER, CARL 1988
DIRECTOR
NATIONAL EYE INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

BERMAN, BERNARD 1988
GENERAL PARTNER
ROLLING PARK ASSOCIATES
BERMAN ASSOCIATIONS
BALTIMORE, MD 21207

BRUBAKER, RICHARD F. 1990
CONSULTANT IN OPHTHALMOLOGY
DEPARTMENT OF OPHTHALMOLOGY
MAYO CLINIC
ROCHESTER, MN 55905

DOWLING, JOHN E. 1989
PROFESSOR OF BIOLOGY
DEPT OF CELLULAR & DEVELOPMENTAL BIOLOGY
FACULTY OF ARTS AND SCIENCES
HARVARD UNIVERSITY
CAMBRIDGE, MA 02138

FAYE, ELEANOR E. 1987
DIRECTOR LOW VISION SERVICE
THE NEW YORK ASSOCIATION FOR THE BLIND
NEW YORK, NY 10022

JAMESON-HURVICH, DOROTHEA 1988
UNIV PROF, PSYCHOL & VISUAL SCIENCE
DEPARTMENT OF PSYCHOLOGY
FACULTY OF ARTS & SCIENCES
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

JAMPOLSKY, ARTHUR 1987
DIRECTOR
SMITH-KETTLEWELL INSTITUTE OF
VISUAL SCIENCES
SAN FRANCISCO, CA 94115

ESKE, M. CRISTINA 1990
HEAD, DIVISION OF EPIDEMIOLOGY
COMMUNITY & PREVENTIVE MEDICINE
SCHOOL OF MEDICINE
STATE UNIV OF NEW YORK AT STONY BROOK
STONY BROOK, NY 11794

IDDICOAT, DOUGLAS A. 1987
OPHTHALMOLOGIST
PRIVATE PRACTICE
WATSONVILLE, CA 95076

OLSE, KENNETH A. 1990
PROFESSOR, PHYSIOLOGICAL OPTICS
DEPARTMENT OF OPTOMETRY
SCHOOL OF OPTOMETRY
UNIVERSITY OF CALIFORNIA
BERKELEY, CA 94720

CHULTZ, RICHARD O. 1988
PROFESSOR AND CHAIRMAN
DEPARTMENT OF OPHTHALMOLOGY
SCHOOL OF MEDICINE
MEDICAL COLLEGE OF WISCONSIN
MILWAUKEE, WI 53226

TRAATSMA, BRADLEY R. 1989
PROFESSOR AND CHAIRMAN
DEPARTMENT OF OPHTHALMOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
LOS ANGELES, CA 90024

EEKS, DAVID F. 1987
PRESIDENT
RESEARCH TO PREVENT BLINDNESS, INC.
NEW YORK CITY, NY 10022
NEW YORK, NY 10022

EX OFFICIO

BOWEN, OTIS R.
SECRETARY
DEPARTMENT OF HEALTH AND HUMAN SERVICES
WASHINGTON, DC 20201

CLEVELAND, PATRICK H.
RESEARCH PHYSIOLOGIST
RESEARCH SERVICE
VETERAN'S ADMINISTRATION MEDICAL CENTER
SAN DIEGO, CA 92161

MCLAUGHLIN, JACK A.
ACTING ASSOCIATE DIRECTOR
EXTRAMURAL AND COLLABORATIVE PROGRAM
NATIONAL EYE INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

REDICI, THOMAS J.
CHIEF
OPHTHALMOLOGY BRANCH
USAF SCHOOL OF AEROSPACE MEDICINE
USAFSAM-NGO
BROOKS AFB, TX 78235

YNGAARDEN, JAMES B.
DIRECTOR
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

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BOARD OF SCIENTIFIC COUNSELORS, NEI

AUTHORITY

Originally established by the Assistant Secretary for Health and Scientific Affairs, August 3, 1970, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. Restructured June 30, 1973. This committee terminated May 31, 1987, and was reestablished by the Director, NIH, on June 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of six members, including the chair, appointed by the Director, NIH, for overlapping terms of four years. Members are selected from leaders in basic and clinical medical sciences related to the research activities of the National Eye Institute.

FUNCTIONS

Provides advice to the Director and the Deputy Director for Intramural Research, NIH; and the Director, NEI, concerning the Institute's intramural research programs through periodic visits to the laboratories to assess the research in progress and evaluate the productivity and performance of staff scientists.

MEETINGS

Meetings are held twice a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

BOARD OF SCIENTIFIC COUNSELORS, NEI

BURNS, MARGARET S.   1990
ASSOCIATE PROFESSOR
DEPARTMENT OF OPHTHALMOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA, DAVIS
SACRAMENTO, CA 95816

CHYLACK, LEO T., JR.   1989
ASSOCIATE PROFESSOR
DEPARTMENT OF OPHTHALMOLOGY
SCHOOL OF MEDICINE
HARVARD UNIVERSITY
BOSTON, MA 02115

HORWITZ, JOSEPH   19[illegible]
PROFESSOR
DEPARTMENT OF OPHTHALMOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA AT LOS ANGELES
LOS ANGELES, CA 90024

EXECUTIVE SECRETARY

KINOSHITA, JIN H.
SCIENTIFIC DIRECTOR
NATIONAL EYE INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

VISION RESEARCH REVIEW COMMITTEE

AUTHORITY

Originally established by the Director, NIH, September 1, 1953, as the Ophthalmology Postgraduate Training Grant Committee in the National Institute of Neurological Diseases and Blindness; renamed the Vision Research Training Committee July 19, 1960; reestablished under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a); transferred to the National Eye Institute July 9, 1969; renamed the Vision Research and Training Committee March 13, 1970. In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. Renamed and restructured June 30, 1973, as the Vision Research Program Committee. In May 1985 the committee was named the Vision Research Review Committee. This committee terminated May 31, 1987, and was reestablished by the Director, NIH, June 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 18 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from authorities knowledgeable in basic and clinical medical sciences related to the research activities of the National Eye Institute.

FUNCTIONS

Advises the Director, NIH, and the Director, NEI, concerning programs and activities in the areas of causes, natural history, prevention, diagnosis, and treatment of blinding eye diseases and visual disorders. Provides a primary review of grant applications, cooperative agreements, and contract proposals for special research programs, including program projects and centers, institutional fellowships, conference proposals and special development award programs.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

VISION RESEARCH REVIEW COMMITTEE

CHAIRPERSON

KALINA, ROBERT E. 1988
PROFESSOR AND CHAIRMAN
DEPARTMENT OF OPHTHALMOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

BERSON, ELIOT L. 1989
WILLIAM F. CHATLOS PROF OF OPHTHALMOLOGY
DEPARTMENT OF OPHTHALMOLOGY
SCHOOL OF MEDICINE
HARVARD UNIVERSITY
BOSTON, MA 02114

BOURNE, WILLIAM M. 1988
PROFESSOR
DEPARTMENT OF OPHTHALMOLOGY
MAYO MEDICAL SCHOOL
MAYO CLINIC AND FOUNDATION
ROCHESTER, MN 55905

DE VALOIS, KAREN K. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF PHYSIOLOGICAL OPTICS
SCHOOL OF OPTOMETRY
UNIVERSITY OF CALIFORNIA
BERKELEY, CA 94720

FRENEY-BURNS, LENETTA 1989
PROFESSOR OF OPHTHALMOLOGY
DEPARTMENT OF OPHTHALMOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF MISSOURI
COLUMBIA, MO 65212

GIBLIN, FRANK J. 1990
ASSOC PROFESSOR OF BIOMEDICAL SCIENCES
EYE RESEARCH INSTITUTE
OAKLAND UNIVERSITY
ROCHESTER, MI 48063

GORDON, MAE O. 1989
RESEARCH ASSOCIATE
DEPARTMENT OF OPHTHALMOLOGY
SCHOOL OF MEDICINE
WASHINGTON UNIVERSITY
ST. LOUIS, MO 63110

GREENE, MARK I. 1990
DIRECTOR, DIVISION OF IMMUNOLOGY
DEPT OF PATHOLOGY & LABORATORY MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

HARWERTH, RONALD S. 1989
PROFESSOR OF PHYSIOLOGICAL OPTICS
DEPARTMENT OF OPTICS
COLLEGE OF OPTOMETRY
UNIV OF HOUSTON-UNIVERSITY PARK
HOUSTON, TX 77004

HATCHELL, DIANE L. 1988
JOSEPH WADSWORTH RESEARCH PROFESSOR
DEPARTMENT OF OPHTHALMOLOGY
SCHOOL OF MEDICINE
DUKE UNIVERSITY
DURHAM, NC 27710

HASLETT, LINDA D. 1988
PROFESSOR
DEPARTMENT OF ANATOMY
SCHOOL OF MEDICINE
WAYNE STATE UNIVERSITY
DETROIT, MI 48201

HOLLYFIELD, JOE G. 1990
PROFESSOR OF OPHTHALMOLOGY
DEPARTMENT OF OPHTHALMOLOGY
COLLEGE OF MEDICINE
BAYLOR COLLEGE OF MEDICINE
HOUSTON, TX 77030

PAK, WILLIAM L. 1990
PROFESSOR
DEPARTMENT OF BIOLOGICAL SCIENCES
SCHOOL OF SCIENCE
PURDUE UNIVERSITY
WEST LAFAYETTE, IN 47907

POWERS, MAUREEN K. 1988
ASSOCIATE PROFESSOR OF PSYCHOLOGY
DEPARTMENT OF PSYCHOLOGY
COLLEGE OF ARTS AND SCIENCE
VANDERBILT UNIVERSITY
NASHVILLE, TN 37240

QUIGLEY, HARRY A. 1990
DIRECTOR OF GLAUCOMA SERV
DEPARTMENT OF OPHTHALMOLOGY
THE WILMER INSTITUTE
JOHNS HOPKINS HOSPITAL
BALTIMORE, MD 21205

RAND, LAWRENCE I. 1989
DIRECTOR OF EYE RESEARCH
W. P. BEETHAM EYE UNIT
JOSLIN DIABETES CENTER
BOSTON, MA 02215

EXECUTIVE SECRETARY

HENLEY, CATHERINE
REVIEW AND SPECIAL PROJECTS OFFICER
EXTRAMURAL AND COLLABORATIVE PROGRAMS
NATIONAL EYE INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

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NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES

NATIONAL ADVISORY GENERAL MEDICAL SCIENCES COUNCIL
CELLULAR AND MOLECULAR BASIS OF DISEASE REVIEW COMMITTEE
GENETIC BASIS OF DISEASE REVIEW COMMITTEE
MINORITY ACCESS TO RESEARCH CAREERS REVIEW COMMITTEE
PHARMACOLOGICAL SCIENCES REVIEW COMMITTEE

NATIONAL ADVISORY GENERAL MEDICAL SCIENCES COUNCIL

AUTHORITY
Established January 6, 1963, as authorized by former section 443 of the Public Health Service Act. In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. Now governed by section 406 of the Public Health Service Act as amended by Pub. L. 99-158 (42 U.S. Code 284a). Duration is continuing and will be rechartered every two years.

STRUCTURE
Consists of five ex officio members: the Secretary, the Director, NIH, the Director, NIGMS, the Chief Medical Director of the Veterans Administration, the Assistant Secretary of Defense for Health Affairs (or the designees of such officers); and twelve members appointed by the Secretary, eight of whom shall be from among the leading representatives of the health and scientific disciplines (including health, general or basic medical sciences, related natural or behavioral sciences, or social sciences) four shall be from the general public and shall include leaders in fields of public policy, law, health policy, economics, and management. Members are appointed for overlapping terms of four years, beginning November 1, and are not eligible for reappointment to the same council or another council before two years from the date of expiration of their term of office. Members may serve after the expiration of their terms until their successors have taken office. The chair of the council shall be selected by the Secretary from among the appointed members or the Secretary may select the Director, NIGMS.

FUNCTIONS
Provides second level scientific review for grants-in-aid relating to research projects and grants and awards for research and research training activities in the basic biomedical fields of cellular and molecular biology, biochemistry, genetics, pharmacology, and physiology. It also reviews applications in certain clinical areas related to research in anesthesiology and the mechanisms underlying the total body response to severe trauma and burn injury. Recommends to the Secretary, the Assistant Secretary for Health, the Director, NIH, and the Director, NIGMS, the approval of those projects which merit support, and advises on matters relating to general or basic medical sciences. As scientific and professional leaders, the members survey the status of research relating to basic biomedical and certain clinical sciences. May prepare and contribute to reports and make recommendations concerning progress, objectives, future directions, and policy emphasis of the Institute.

MEETINGS
Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

NATIONAL ADVISORY GENERAL MEDICAL SCIENCES COUNCIL

CHAIRPERSON

KIRSCHSTEIN, RUTH L.   1988
DIRECTOR
NATIONAL INSTITUTE OF GENERAL
MEDICAL SCIENCES
NATIONAL INSTITUTES OF HEALTH, PHS, HHS
BETHESDA, MD 20892

CANTOR, CHARLES R.   1989
PROFESSOR AND CHAIRMAN
DEPT OF HUMAN GENETICS & DEVELOPMENT
COLLEGE OF PHYSICIANS & SURGEONS
COLUMBIA UNIVERSITY
NEW YORK, NY 10032

CYERT, RICHARD M.   1990
PRESIDENT
CARNEGIE MELLON UNIVERSITY
PITTSBURGH, PA 15213

FRASER, DANIEL M.   1989
DIRECTOR
DIVISION OF SURGERY
ST. MARY'S HEALTH CENTER
ST. LOUIS, MO 63119

GILULA, NORTON B.   1987
MEMBER
DEPARTMENT OF MOLECULAR BIOLOGY
SCRIPPS CLINIC & RESEARCH FOUNDATION
LA JOLLA, CA 92037

HALVORSON, HARLYN O.   1987
DIRECTOR, ROSENSTIEL CENTER
ROSENSTIEL BASIC MED SCIS RESEARCH CTR
BRANDEIS UNIVERSITY
WALTHAM, MA 02254

MILDVAN, ALBERT S.   1989
PROFESSOR OF BIOLOGICAL CHEMISTRY
DEPARTMENT OF BIOLOGICAL CHEMISTRY
SCHOOL OF MEDICINE
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

PARDUE, MARY L.   1987
PROFESSOR
DEPARTMENT OF BIOLOGY
SCHOOL OF SCIENCE
MASSACHUSETTS INSTITUTE OF TECHNOLOGY
CAMBRIDGE, MA 02139

SHERMAN, THEODORE B.   1988
PROFESSOR OF PHARMACOLOGY
DEPARTMENT OF PHARMACOLOGY
SCHOOL OF BASIC MEDICAL SCIENCES
UNIVERSITY OF ILLINOIS
CHICAGO, IL 60612

SMITHIES, OLIVER   1988
HILLDALE PROF OF GENETICS & MED GENETICS
DEPARTMENT OF GENETICS
COLLEGE OF AGRIC & LIFE SCIENCES
UNIVERSITY OF WISCONSIN
MADISON, WI 53706

YATES, ALBERT C.   1990
PROVOST
WASHINGTON STATE UNIVERSITY
PULLMAN, WA 99164-1046

EX OFFICIO

IRVING, CHARLES C.
RESEARCH CAREER BIOCHEMIST
RESEARCH SERVICE
U S VETERANS ADMINISTRATION MEDICAL CTR
MEMPHIS, TN 38104

SCHINSKI, VERNON D.
SR PROGRAM SPECIALIST FOR MED RESEARCH
OFFICE OF THE ASSISTANT SECRETARY
FOR DEFENSE
U. S. DEPARTMENT OF DEFENSE
WASHINGTON, DC 20301

EXECUTIVE SECRETARY

JORDAN, ELKE
ASSOC DIRECTOR FOR PROGRAM ACTIVITIES
NATIONAL INS[illegible] OF GENERAL MEDICAL SCIS
NATIONAL INS[illegible]TUTES OF HEALTH, PHS, HHS
BETHESDA, [illegible] 20892

CELLULAR AND MOLECULAR BASIS OF DISEASE REVIEW COMMITTEE

AUTHORITY

Established November 15, 1976, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary. This committee will terminate November 30, 1987, unless renewed before that date.

STRUCTURE

Consists of 14 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from authorities knowledgeable in the fields of cellular, molecular and developmental biology; the disciplines of biochemistry, biophysics, microbiology, neurobiology, pathology, physiology, and genetics; and the chemical and physical sciences which are directly relevant to the review function of this committee.

FUNCTION

Provides the initial scientific and technical merit review of applications for grants-in-aid for National Research Service Awards in the areas of cellular and molecular biology, pathobiology, and combined M.D./Ph.D. programs in the medical sciences, and for research projects, particularly large grant applications such as for research centers, program projects, and others as appropriate, and makes recommendations concerning the scientific merit of these applications to the National Advisory General Medical Sciences Council. As scientific leaders, the members survey the research field and assess the status and needs of this area for the Director, NIH, and the Director, National Institute of General Medical Sciences.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

CELLULAR AND MOLECULAR BASIS OF DISEASE REVIEW COMMITTEE

CHAIRPERSON

HAGER, LOWELL P. 1988
PROFESSOR AND HEAD
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF CHEMICAL SCIENCES
UNIVERSITY OF ILLINOIS
URBANA, IL 61801

CALAME, KATHRYN L. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOLOGICAL CHEMISTRY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
LOS ANGELES, CA 90024

CLEVELAND, DON W. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOLOGICAL CHEMISTRY
SCHOOL OF MEDICINE
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

DAVIS, LEODIS 1989
PROFESSOR AND CHAIRMAN
DEPARTMENT OF CHEMISTRY
COLLEGE OF LIBERAL ARTS
UNIVERSITY OF IOWA
IOWA CITY, IA 52242

HO, CHIEN 1990
PROFESSOR OF BIOLOGICAL SCIENCES
DEPARTMENT OF BIOLOGICAL SCIENCES
MELLON COLLEGE OF SCIENCE
CARNEGIE-MELLON UNIVERSITY
PITTSBURGH, PA 15213

HORWITZ, ALAN F. 1988
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY & BIOPHYSICS
SCHOOL OF MEDICINE
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

IPPEN-IHLER, KARIN A. 1989
PROFESSOR
DEPT OF MEDICAL MICROBIO & IMMUNOLOGY
COLLEGE OF MEDICINE
TEXAS A & M UNIVERSITY
COLLEGE STATION, TX 77843

BASLAND, RICHARD H. 1989
PROFESSOR
DEPARTMENT OF PHYSIOLOGY
SCHOOL OF DENTAL MEDICINE
HARVARD UNIVERSITY
BOSTON, MA 02115

NEWLON, CAROL S. 1990
PROFESSOR
DEPARTMENT OF MICROBIOLOGY
NEW JERSEY MEDICAL SCHOOL
UNIV OF MEDICINE & DENTISTRY OF NJ
NEWARK, NJ 07103

RUECKERT, ROLAND R. 1991
WARF PROFESSOR
INSTITUTE FOR MOLECULAR VIROLOGY
GRADUATE SCHOOL
UNIVERSITY OF WISCONSIN
MADISON, WI 53711

SILVERSTEIN, SAMUEL C. 1989
JOHN C. DALTON PROF & CHAIRMAN
DEPARTMENT OF PHYSIOLOGY
COLLEGE OF PHYSICIANS & SURGEONS
COLUMBIA UNIVERSITY
NEW YORK, NY 10032

SIMONI, ROBERT D. 1991
PROFESSOR
DEPARTMENT OF BIOLOGICAL SCIENCES
SCHOOL OF HUMANITIES AND SCIENCES
STANFORD UNIVERSITY
STANFORD, CA 94305-5020

WEBSTER, LESLIE T., JR. 1988
PROFESSOR AND CHAIRMAN
DEPARTMENT OF PHARMACOLOGY
SCHOOL OF MEDICINE
CASE WESTERN RESERVE UNIVERSITY
CLEVELAND, OH 44106

WOOD, WILLIAM B. 1988
PROFESSOR
MOLECULAR/CELLULAR & DEVELOPMENT BIOLOGY
COLLEGE OF ARTS & SCIENCES
UNIVERSITY OF COLORADO
BOULDER, CO 80309

EXECUTIVE SECRETARY

SUNSHINE, HELEN
OFFICE OF REVIEW ACTIVITIES
NATIONAL INSTITUTE OF GENERAL
MEDICAL SCIENCES
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

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GENETIC BASIS OF DISEASE REVIEW COMMITTEE

AUTHORITY

Originally established by the Assistant Secretary for Health January 3, 1973, as the Mammalian Cell Lines Committee under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary. Renewed and renamed the Genetic Basis of Disease Review Committee. This committee will terminate November 30, 1987, unless renewed before that date.

STRUCTURE

Consists of 13 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from authorities knowledgeable in the fields of somatic cell genetics, clinical genetics, population genetics, molecular genetics, developmental genetics, bacterial genetics, animal cell virology, cytogenetics, immunogenetics, biochemical genetics, nucleic acid and chromosome structure, and the genetics of lower eucaryotes. These members contribute directly to the review function of this committee.

FUNCTIONS

Provides the initial scientific and technical merit review of applications for grants-in-aid for genetic research projects, particularly research centers, program projects, and others as appropriate, and for National Research Service Awards relating to the field of genetics. Assesses the scientific merit of these applications and makes recommendations to the National Advisory General Medical Sciences Council. As scientific leaders, the members survey the research field and assess the status and needs of this area for the Director, National Institutes of Health and the Director, National Institute of General Medical Sciences.

MEETINGS

Meetings are held three times a year as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

GENETIC BASIS OF DISEASE REVIEW COMMITTEE

CHAIRPERSON

GELBART, WILLIAM M. 1988
PROFESSOR
DEPT OF CELLULAR & DEVELOPMENTAL BIO
FACULTY OF ARTS AND SCIENCES
HARVARD UNIVERSITY
CAMBRIDGE, MA 02138

BLOOMFIELD, VICTOR A. 1989
PROFESSOR AND HEAD
DEPARTMENT OF BIOCHEMISTRY
COLLEGE OF BIOLOGICAL SCIENCES
UNIVERSITY OF MINNESOTA
ST. PAUL, MN 55108

CHU, ERNEST H. Y. 1989
PROFESSOR
DEPARTMENT OF HUMAN GENETICS
MEDICAL SCHOOL
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48109

COLE, MICHAEL D. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF MOLECULAR BIOLOGY
THE COLLEGE
PRINCETON UNIVERSITY
PRINCETON, NJ 08544

EHRENFELD, ELVIRA 1990
PROFESSOR
DEPT OF CELLULAR, VIRAL & MOLECULAR BIO
SCHOOL OF MEDICINE
UNIVERSITY OF UTAH
SALT LAKE CITY, UT 84132

FRELINGER, JEFFREY A. 1991
PROFESSOR
DEPARTMENT OF MICROBIOLOGY & IMMUNOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

KLAR, AMAR J. S. 1990
SENIOR SCIENTIST
DELBRUCK LABORATORY
COLD SPRING HARBOR LABORATORY
COLD SPRING HARBOR, NY 11724

KAZAZIAN, HAIG H., JR. 1990
PROFESSOR OF PEDIATRICS
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

KIDWELL, MARGARET G. 1991
PROFESSOR
ECOLOGY & EVOLUTIONARY BIOLOGY
FACULTY OF SCIENCE
UNIVERSITY OF ARIZONA
TUCSON, AZ 85721

NUSSBAUM, ROBERT 1991
ASSISTANT PROFESSOR
DEPARTMENT OF HUMAN GENETICS
SCHOOL OF MEDICINE
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

ROTHMAN-DENES, LUCIA B. 1989
PROFESSOR
DEPT OF MOLECULAR GENETICS & CELL BIO
DIVISION OF BIOLOGICAL SCIENCES
UNIVERSITY OF CHICAGO
CHICAGO, IL 60637

WALBOT, VIRGINIA E. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOLOGICAL SCIENCES
SCHOOL OF HUMANITIES & SCIENCES
STANFORD UNIVERSITY
STANFORD, CA 94305

WARNER, JONATHAN R. 1989
PROFESSOR AND CHAIRMAN
DEPARTMENT OF CELL BIOLOGY
ALBERT EINSTEIN COLLEGE OF MEDICINE
YESHIVA UNIVERSITY
BRONX, NY 10461

EXECUTIVE SECRETARY

ENGEL, LINDA
OFFICE OF REVIEW ACTIVITIES
NATIONAL INSTITUTE OF GENERAL
MEDICAL SCIENCES
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

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MINORITY ACCESS TO RESEARCH CAREERS REVIEW COMMITTEE

AUTHORITY

Established by the Secretary, April 25, 1975, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary. This committee will terminate November 30, 1987, unless renewed before that date.

STRUCTURE

Consists of 12 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from authorities knowledgeable in the areas of biological, chemical, physical, and behavioral sciences, who can contribute directly to the review function of this committee.

FUNCTIONS

Provides the initial scientific and technical merit review of grant applications particularly for National Research Service Awards relating to the Minority Access to Research Careers (MARC) Program, and makes recommendations to the Director, NIH, and the Director, National Institute of General Medical Sciences. As scientific leaders, the members survey the research training field and assess the status and needs of biomedical sciences education for minority group students at the pregraduate and graduate levels. Reviews related activities covering the development of minority group institutions and the achievement of the goals and objectives of the MARC program for the National Institute of General Medical Sciences.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

MINORITY ACCESS TO RESEARCH CAREERS REVIEW COMMITTEE

CHAMPE, PAMELA C. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
RUTGERS MEDICAL SCHOOL
UNIV OF MEDICINE & DENTISTRY OF NJ
PISCATAWAY, NJ 08854

FLICKINGER, GRACE M. 1988
PROFESSOR
DEPARTMENT OF BIOLOGY
SCHOOL OF ARTS & SCIENCES
XAVIER UNIVERSITY
NEW ORLEANS, LA 70125

GUTIERREZ, CARLOS G. 1989
PROFESSOR OF CHEMISTRY
DEPARTMENT OF CHEMISTRY
SCHOOL OF LETTERS & SCIENCE
CALIFORNIA STATE UNIVERSITY
LOS ANGELES, CA 90032

HAMILTON, FRANKLIN D. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF CHEMISTRY
SCHOOL OF ARTS & SCIENCES
ATLANTA UNIVERSITY
ATLANTA, GA 30314

HICKS, KENNETH W. 1988
PROFESSOR
DEPARTMENT OF CHEMISTRY
COLLEGE OF ARTS AND SCIENCES
NORTH CAROLINA A & T STATE UNIVERSITY
GREENSBORO, NC 27411

JONES, JOHNNYE M. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOLOGICAL SCIENCES
SCHOOL OF PURE & APPLIED SCIENCES
HAMPTON UNIVERSITY
HAMPTON, VA 23668

JONES, LOVELL A. 1989
ASSISTANT PROFESSOR
DEPT OF GYNECOLOGY & OBSTETRICS
M.D. ANDERSON HOSPITAL & TUMOR INST
UNIVERSITY OF TEXAS SYSTEM CANCER CTR
HOUSTON, TX 77030

LINTON, MARIGOLD L. 1988
DIRECTOR OF EDUCATIONAL SERVICES
COLLEGE OF EDUCATION
ARIZONA STATE UNIVERSITY
TEMPE, AZ 85287

MORALES, REGINALD W. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF CHEMISTRY
COLLEGE OF FACULTY & NATURAL SCIENCES
UNIVERSITY OF PUERTO RICO
RIO PIEDRAS, PR 00931

PATTON, CECIL W. 1991
ASSOCIATE PROFESSOR & CHAIRMAN
DEPARTMENT OF BIOLOGY
COLLEGE OF ARTS & SCIENCES
MORGAN STATE UNIVERSITY
BALTIMORE, MD 21239

POODRY, CLIFTON A. 1990
CHAIRMAN
DEPARTMENT OF BIOLOGY
DIVISION OF NATURAL SCIENCES
UNIVERSITY OF CALIFORNIA
SANTA CRUZ, CA 95064

TRAVIS, BETTY S. P. 1988
ASSOCIATE PROFESSOR
DIV OF MATH/COMPUTER SCI/SYSTEMS DESIGN
COLLEGE OF SCIENCES & ENGINEERING
UNIVERSITY OF TEXAS
SAN ANTONIO, TX 78285

EXECUTIVE SECRETARY

DONAHUE, AGNES H.
OFFICE OF REVIEW ACTIVITIES
NATIONAL INSTITUTE OF GENERAL
MEDICAL SCIENCES
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

PHARMACOLOGICAL SCIENCES REVIEW COMMITTEE

AUTHORITY

Originally established by the Assistant Secretary for Health and Scientific Affairs, July 1, 1970, as the Pharmacology-Toxicology Research Program Committee by combining the Pharmacology and Toxicology Training Committee and the Pharmacology/Toxicology Review Committee, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. Renewed and renamed the Pharmacology/Toxicology Review Committee in 1978; and the Pharmacological Sciences Review Committee in 1980. This committee will terminate November 30, 1987, unless renewed before that date.

STRUCTURE

Consists of 16 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from the several areas of pharmacology and experimental therapeutics (clinical, biochemical, or molecular pharmacology), neuropharmacology, pharmacogenetics, pharmacokinetics, immunopharmacology, anesthesiology, organic and medicinal chemistry, or any biomedical discipline which can contribute directly to the necessary expertise of this committee.

FUNCTIONS

Provides the initial scientific and technical merit review of applications for grants-in-aid for the support of pharmacological sciences and anesthesiology research projects, particularly research centers, program projects, and others as appropriate and for National Research Service Awards relating to the fields of pharmacology and anesthesiology. Assesses the scientific and technical merit of these applications and makes recommendations to the National Advisory General Medical Sciences Council. As scientific leaders, survey the research fields and assess the status and needs of these areas for the Director, National Institutes of Health, and the Director, National Institute of General Medical Sciences.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

PHARMACOLOGICAL SCIENCES REVIEW COMMITTEE

CHAIRPERSON

BENET, LESLIE Z. 1988
PROFESSOR AND CHAIRMAN
DEPARTMENT OF PHARMACY
SCHOOL OF PHARMACY
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO, CA 94143

BRANCH, ROBERT A. 1990
PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
VANDERBILT UNIVERSITY
NASHVILLE, TN 37232

BROWN, JOAN H. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA SAN DIEGO
LA JOLLA, CA 92037

COLASANTI, BRENDA K. F. 1988
PROFESSOR OF OPHTHALMOLOGY
DEPARTMENT OF PHARMACOLOGY & TOXICOLOGY
SCHOOL OF MEDICINE
WEST VIRGINIA UNIVERSITY
MORGANTOWN, WV 26506

COWARD, JAMES K. 1991
PROFESSOR OF MEDICINAL CHEMISTRY
DEPARTMENT OF CHEMISTRY
COLLEGE OF LITERATURE, SCIENCES & ARTS
THE UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48109

FRASER-REID, BERTRAM O. 1988
PROFESSOR
DEPARTMENT OF CHEMISTRY
TRINITY COLLEGE OF ARTS & SCIENCES
DUKE UNIVERSITY
DURHAM, NC 27710

GIBB, JAMES W. 1991
PROFESSOR AND CHAIRMAN
DEPARTMENT OF PHARMACOLOGY
COLLEGE OF PHARMACY
UNIVERSITY OF UTAH
SALT LAKE CITY, UT 84112

KALOW, WERNER 1990
PROFESSOR AND CHAIRMAN
DEPARTMENT OF PHARMACOLOGY
FACULTY OF MEDICINE
UNIVERSITY OF TORONTO
TORONTO, ONTARIO, CANADA M5S 1A8

LIU, ALICE Y. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOLOGICAL SCIENCES
FACULTY OF ARTS AND SCIENCES
RUTGERS STATE UNIVERSITY
NEW BRUNSWICK, NJ 07102

MANSOUR, TAG E. 1989
D.E. & D.B. BAXTER PROFESSOR & CHAIRMAN
DEPARTMENT OF PHARMACOLOGY
SCHOOL OF MEDICINE
STANFORD UNIVERSITY
STANFORD, CA 94305

MC DERMED, JOHN D. 1990
PRINCIPAL SCIENTIST
DEPARTMENT OF ORGANIC CHEMISTRY
WELLCOME RESEARCH LABORATORIES
RESEARCH TRIANGLE PARK, NC 27709

MOLINOFF, PERRY B. 1988
PROFESSOR AND CHAIRMAN
DEPARTMENT OF PHARMACOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

PERKINS, JOHN P. 1989
PROFESSOR AND CHAIRMAN
DEPARTMENT OF PHARMACOLOGY
SCHOOL OF MEDICINE
YALE UNIVERSITY
NEW HAVEN, CT 06510

ROGERS, MARK C. 1988
PROFESSOR AND CHAIRMAN
DEPARTMENT OF ANESTHESIOLOGY
SCHOOL OF MEDICINE
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

SHELANSKI, MICHAEL L. 1990
PROFESSOR AND CHAIRMAN
DEPARTMENT OF PHARMACOLOGY
SCHOOL OF MEDICINE, POST GRAD MED SCHOOL
NEW YORK UNIVERSITY
NEW YORK, NY 10016

TINKER, JOHN H. 1991
PROFESSOR AND HEAD
DEPARTMENT OF ANESTHESIA
COLLEGE OF MEDICINE
UNIVERSITY OF IOWA
IOWA CITY, IA 52242

EXECUTIVE SECRETARY

ULANE, RODNEY E.
OFFICE OF REVIEW ACTIVITIES
NATL INST OF GENERAL MEDICAL SCIENCES
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

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NATIONAL HEART, LUNG, AND BLOOD INSTITUTE

NATIONAL HEART, LUNG, AND BLOOD ADVISORY COUNCIL
ARTERIOSCLEROSIS, HYPERTENSION AND LIPID METABOLISM ADVISORY COMMITTEE
BLOOD DISEASES AND RESOURCES ADVISORY COMMITTEE
BOARD OF SCIENTIFIC COUNSELORS, NHLBI
CARDIOLOGY ADVISORY COMMITTEE
CLINICAL APPLICATIONS AND PREVENTION ADVISORY COMMITTEE
CLINICAL TRIALS REVIEW COMMITTEE
HEART, LUNG, AND BLOOD RESEARCH REVIEW COMMITTEE A
HEART, LUNG, AND BLOOD RESEARCH REVIEW COMMITTEE B
PULMONARY DISEASES ADVISORY COMMITTEE
RESEARCH MANPOWER REVIEW COMMITTEE
SICKLE CELL DISEASE ADVISORY COMMITTEE

NATIONAL HEART, LUNG, AND BLOOD ADVISORY COUNCIL

AUTHORITY

Originally established June 16, 1948 as the National Advisory Heart Council by Pub. L. 80-655, under former section 217 of the Public Health Service Act. Name changed to National Advisory Heart and Lung Council by the Secretary, January 7, 1970. Reestablished as the National Heart and Lung Advisory Council September 19, 1972, under former section 417 of the Public Health Service Act. In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. Name changed to National Heart, Lung, and Blood Advisory Council April 22, 1976, by Pub. L. 94-278. Rechartered June 30, 1986, in accordance with section 406 of the Public Health Service Act as amended by Pub. L. 99-158 (42 U.S. Code 284a). Duration is continuing and will be rechartered every two years.

STRUCTURE

Consists of five ex officio members: the Secretary, the Director of the NIH, the Director, National Heart, Lung, and Blood Institute, the Chief Medical Officer of the Veterans Administration, the Assistant Secretary of Defense for Health Affairs (or the designees of such officers), and 18 members appointed by the Secretary, twelve of whom shall be from among the leading representatives of the health and scientific disciplines (including health and the behavioral or social sciences), and from among those skilled in the sciences related to diseases of the heart, blood vessels, lungs, and blood, six shall be from the general public and shall include leaders in fields of public policy, law, health policy, economics, and management. Members are appointed for overlapping terms of four years, beginning November 1, and are not eligible for reappointment to the same or another council before two years from the date of expiration of their term of office. Members may serve after the expiration of their terms until their successors have taken office. The chair of the council shall be selected by the Secretary from among the appointed members or the Secretary may select the Director, NHLBI. The Council has two standing subcommittees related to grant review and composed of members of the parent body: (1) the Research Subcommittee and (2) the Manpower Subcommittee.

NATIONAL HEART, LUNG, AND BLOOD ADVISORY COUNCIL

CHAIRPERSON

LENFANT, CLAUDE J. M. 1988
DIRECTOR
NATIONAL HEART, LUNG, & BLOOD INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

BOEHNING, RICHARD A. 1987
ATTORNEY
BENNETT, BOEHNING, POYNTER & CLARY
LAFAYETTE, IN 47902

CARLETON, RICHARD A. 1987
PHYSICIAN-IN CHIEF
DEPARTMENT OF MEDICINE
PROGRAM IN MEDICINE
MEMORIAL HOSPITAL
PAWTUCKET, RI 02860

CORDAY, ELIOT 1987
CLINICAL PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
CEDARS-SINAI MEDICAL CENTER
LOS ANGELES, CA 90048

CUMMINGS, SUZANNE 1990
606 NORTH CAMDEN DRIVE
BEVERLY HILLS, CA 90210

DAVIE, EARL W. 1989
PROFESSOR OF BIOCHEMISTRY
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF MEDICINE
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

FRANZBLAU, CARL 1987
PROFESSOR AND CHAIRMAN
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF MEDICINE
BOSTON UNIVERSITY
BOSTON, MA 02118

FRAZIER, O. HOWARD 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF SURGERY
MEDICAL SCHOOL AT HOUSTON
UNIVERSITY OF TEXAS
HOUSTON, TX 77030

GOTTO, ANTONIO M., JR 1990
CHAIRMAN
DEPARTMENT OF MEDICINE
COLLEGE OF MEDICINE
BAYLOR COLLEGE OF MEDICINE
HOUSTON, TX 77030

GREENWALT, TIBOR J. 1990
DIRECTOR
HOXWORTH BLOOD CENTER
COLLEGE OF MEDICINE
UNIVERSITY OF CINCINNATI
CINCINNATI, OH 45267

HOFMANN, SANDRA L. 1988
MEDICAL HOUSE PHYSICIAN
DEPARTMENT OF MOLECULAR GENETICS
SOUTHWESTERN GRAD SCH/BIO SCIS
UNIV OF TEXAS HEALTH SCIENCE CENTER
DALLAS, TX 75235

MELLOR, MARY-AUDREY 1988
VOLUNTEER R.N.
DIVISION OF NURSING
HOSPICE OF THE VALLEY
PHOENIX, AZ 85004

MURRAY, JOHN F. 1988
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO, CA 94110

NACHMAN, RALPH L. 1988
PROFESSOR
DEPARTMENT OF MEDICINE
CORNELL MEDICAL COLLEGE
CORNELL UNIVERSITY MEDICAL CENTER
NEW YORK, NY 10021

OATES, JOHN A. 1989
PROFESSOR AND CHAIRMAN
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
VANDERBILT UNIVERSITY
NASHVILLE, TN 37232

ROBERTSON, E. JOY 1989
ASSOCIATE CLINICAL PROFESSOR OF MEDICINE
DEPARTMENT OF INTERNAL MEDICINE
SOUTHWESTERN MEDICAL SCHOOL
UNIV OF TEXAS HEALTH SCIENCE CENTER
DALLAS, TX 75235

TULCIN, DORIS F. 1987
CHAIRMAN
RESEARCH DEVELOPMENT COUNCIL
CYSTIC FIBROSIS FOUNDATION
BETHESDA, MD 20814

WATERS, CAROL ANTH 1989
CONSULTANT
PUBLIC POLICY/PUBLIC AFFAIRS
AMERICAN HEART ASSOCIATION
LOS ANGELES, CA 90010

WEILL, HANS 1990
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
TULANE UNIVERSITY
NEW ORLEANS, LA 70112

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FUNCTIONS

Reviews applications for research grants, cooperative agreements, and training grants related to heart, blood vessel, lung, and blood diseases and blood resources, and recommends the approval of projects that merit support. Advises regarding the National Heart, Blood Vessel, Lung, and Blood Diseases Program. Recommends areas of research to be supported by contracts. Collects and disseminates pertinent information on research. May prepare and contribute to reports and make recommendations concerning progress, objectives, future directions, and policy emphasis of the Institute.

MEETINGS

Meetings are held at least four times a year, as called by the chair, with advance approval of a government official who also approves the agenda. A government official is present at all meetings.

NATIONAL HEART, LUNG, AND BLOOD ADVISORY COUNCIL

EX OFFICIO

BAKER, WILLIAM P.
  HEAD, CARDIOVASCULAR DISEASE DIVISION
  DEPARTMENT OF MEDICINE
  NATIONAL NAVAL MEDICAL CENTER
  BETHESDA, MD 20814

WYNGAARDEN, JAMES B.
  DIRECTOR
  NATIONAL INSTITUTES OF HEALTH, PHS
  BETHESDA, MD 20892

FLETCHER, ROSS D.
  CHIEF
  VETERANS ADMINISTRATION
  CARDIOLOGY SECTION
  VETERANS ADMINISTRATION HOSPITAL
  WASHINGTON, DC 20420

EXECUTIVE SECRETARY

[illegible], DAVID R., JR
  DIVISION OF EXTRAMURAL AFFAIRS
  NATL INST OF HEART, LUNG & BLOOD
  NATIONAL INSTITUTES OF HEALTH, PHS
  BETHESDA, MD 20892

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ARTERIOSCLEROSIS, HYPERTENSION AND LIPID METABOLISM ADVISORY COMMITTEE

AUTHORITY

Established June 30, 1979, by restructuring the Arteriosclerosis and Hypertension Advisory Committee and the Lipid Metabolism Advisory Committee under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary. This committee will terminate June 30, 1989, unless renewed before that date.

STRUCTURE

Consists of 19 members, including the chair, appointed by the Secretary, or designee, for overlapping terms of four years. Members are selected from representatives of various basic science and clinical disciplines for their special knowledge relevant to programs of research, demonstration and training in arteriosclerosis, lipid metabolism, hypertension and cognate areas.

FUNCTIONS

Advises the Secretary, the Assistant Secretary for Health, the Directors, NIH, NHLBI, and Division of Heart and Vascular Diseases, on the planning, execution and evaluation of the Institute's extramural programs, including those relating to grants, contracts, specialized centers of research, and research and demonstration centers in the general areas of lipid metabolism and the etiology and pathogenesis of arteriosclerosis and of hypertension. Advises and assists in scientific design and review of current programs, particularly with regard to content, relevance to the appropriate portions of the Institute's National Heart, Blood Vessel, Lung, and of Blood Program and cost. Also identifies and evaluates future research needs and opportunities and programs in these areas.

MEETINGS

Meetings are held approximately three times a year as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

ARTERIOSCLEROSIS, HYPERTENSION AND LIPID METABOLISM ADVISORY COMMITTEE

CHAIRPERSON

BRODY, MICHAEL J. 1989
PROFESSOR
DEPARTMENT OF PHARMACOLOGY
COLLEGE OF MEDICINE
UNIVERSITY OF IOWA
IOWA CITY, IA 52242

ALBERS, JOHN J. 1988
RESEARCH PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98104

BLANKENHORN, DAVID H. 1989
PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF SOUTHERN CALIFORNIA
LOS ANGELES, CA 90033

BRESLOW, JAN L. 1990
PROFESSOR
DEPARTMENT OF BIOCHEMICAL GENETICS
GRADUATE
ROCKEFELLER UNIVERSITY
NEW YORK, NY 10021

COWLEY, ALLEN W., JR 1991
CHAIRMAN
DEPARTMENT OF PHYSIOLOGY
SCHOOL OF MEDICINE
MEDICAL COLLEGE OF WISCONSIN
MILWAUKEE, WI 53226

DIETSCHY, JOHN M. 1990
CHIEF, DIVISION OF GASTROENTEROLOGY
DEPARTMENT OF INTERNAL MEDICINE
SOUTHWESTERN MEDICAL SCHOOL
UNIV OF TEXAS HEALTH SCIENCE CENTER
DALLAS, TX 75235

DZAU, VICTOR J. 1989
CHIEF
DIV OF VASCULAR MED & ATHEROSCLEROSIS
BRIGHAM & WOMEN'S HOSPITAL
BOSTON, MA 02115

FALKNER, BONITA 1990
PROFESSOR OF PEDIATRICS
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
HAHNEMANN UNIVERSITY
PHILADELPHIA, PA 19102

GARCIA, JULIO 1990
DIRECTOR OF ANATOMIC PATHOLOGY
DEPARTMENT OF PATHOLOGY
MEDICAL/DENTAL BASIC HEALTH SCIENCES
UNIVERSITY OF ALABAMA
BIRMINGHAM, AL 35294

GIANTURCO, SANDRA H. 1988
ASST PROFESSOR OF EXPERIMENTAL MEDICINE
DEPARTMENT OF MEDICINE
COLLEGE OF MEDICINE
BAYLOR COLLEGE OF MEDICINE
HOUSTON, TX 77030

GOMEZ-SANCHEZ, CELSO E. 1988
PROFESSOR
DEPARTMENT OF MEDICINE
COLLEGE OF MEDICINE
UNIVERSITY OF SOUTH FLORIDA
TAMPA, FL 33612

JULIUS, STEVO 1990
PROFESSOR
DEPARTMENT OF INTERNAL MEDICINE
MEDICAL SCHOOL
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48109

KRIS-ETHERTON, PENNY M. 1991
ASSOCIATE PROFESSOR OF NUTRITION
DEPARTMENT OF NUTRITION
COLLEGE OF HEALTH AND HUMAN DEVELOPMENT
THE PENNSYLVANIA STATE UNIVERSITY
UNIVERSITY PARK, PA 16802

MCGIFF, JOHN C. 1991
PROFESSOR AND CHAIRMAN
DEPARTMENT OF PHARMACOLOGY
MEDICAL COLLEGE
NEW YORK MEDICAL COLLEGE
VALHALLA, NY 10595

MURPHY, EDMOND A. 1988
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

SEALEY, JEAN E. 1989
RESEARCH PROF OF PHYSIOLOGY & BIOPHYSICS
DEPARTMENT OF MEDICINE
CORNELL MEDICAL COLLEGE
CORNELL UNIVERSITY MEDICAL CENTER
NEW YORK, NY 10021

STOKES, JOSEPH 1991
PROFESSOR OF MEDICINE & PUBLIC HEALTH
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
BOSTON UNIVERSITY
BOSTON, MA 02118

WATSON, JOHN A. 1991
PROFESSOR OF BIOCHEMISTRY
DEPARTMENT OF BIOCHEMISTRY & BIOPHYSICS
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO, CA 94143

WISSLER, ROBERT W. 1989
D.N. PRITZKER DISTINGUISHED SERVICE PROF
DEPARTMENT OF PATHOLOGY
DIVISION OF BIOLOGICAL SCIENCES
UNIVERSITY OF CHICAGO
CHICAGO, IL 60637

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ARTERIOSCLEROSIS, HYPERTENSION AND LIPID METABOLISM ADVISORY COMMITTEE

EXECUTIVE SECRETARY

MC MILLAN, GARDNER C.
ASSOCIATE DIRECTOR
ETIOLOGY SUBDIVISION, DHVD
NATIONAL HEART, LUNG, & BLOOD INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

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BLOOD DISEASES AND RESOURCES ADVISORY COMMITTEE

AUTHORITY

Established September 30, 1974, by restructuring the National Blood Resource Program Advisory Committee and the Thrombosis Advisory Committee under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary. This committee will terminate June 30, 1989, unless renewed before that date.

STRUCTURE

Consists of 15 members, including the chair, appointed by the Secretary, or designee, for overlapping terms of four years. Members are selected from authorities knowledgeable in disciplines related to the fields of thrombosis and hemostasis, disorders of the red blood cell and related diseases, e.g., the heredity hemolytic diseases including sickle cell disease and thalassemia, and the area of blood resources including blood banking sciences and transfusion medicine.

FUNCTIONS

Advises the Secretary, the Assistant Secretary for Health, the Directors, NIH, NHLBI, and Division of Blood Diseases and Resources, on long-range goals and provides concept review of program proposals; identifies research opportunities and makes recommendations regarding plans for program development and implementation; assesses progress and evaluates ongoing programs in relation to goals; and surveys, as scientific leaders, the status of research in the blood area.

MEETINGS

Meetings are usually held three times a year as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

BLOOD DISEASES AND RESOURCES ADVISORY COMMITTEE

CHAIRPERSON

SMITH, JEANNE A.   1988
DIRECTOR
COMPREHENSIVE SICKLE CELL CENTER
HARLEM HOSPITAL
NEW YORK, NY 10037

AACH, RICHARD D.   1991
PHYSICIAN-IN-CHIEF
DEPARTMENT OF MEDICINE
SINAI HOSPITAL OF BALTIMORE
BALTIMORE, MD 21215

BOVE, JOSEPH R.   1989
PROFESSOR
DEPARTMENT OF LABORATORY MEDICINE
SCHOOL OF MEDICINE
YALE UNIVERSITY
NEW HAVEN, CT 06510

HELLER, PAUL   1988
SENIOR MEDICAL INVESTIGATOR
RESEARCH AND DEVELOPMENT
VETERANS ADMINISTRATION WESTSIDE
MEDICAL CENTER
CHICAGO, IL 60612

HESTER, JEANE P.   1989
PROFESSOR OF MEDICINE & INTERNIST
DEPARTMENT OF HEMATOLOGY
M.D. ANDERSON HOSPITAL & TUMOR INSTITUTE
UNIV OF TEXAS SYSTEM CANCER CENTER
HOUSTON, TX 77030

HILGARTNER, MARGARET W.   1989
DIRECTOR
DIVISION OF PEDIATRIC HEM/ONC
NEW YORK HOSPITAL
NEW YORK, NY 10021

JACKSON, CRAIG M.   1990
SCIENTIFIC DIRECTOR
SOUTHEASTERN MICHIGAN BLOOD SERVICES
RESEARCH LABORATORY
AMERICAN RED CROSS
DETROIT, MI 48232

KAN, YUET W.   1989
PROFESSOR
DEPARTMENT OF MEDICINE
HOWARD HUGHES MEDICAL INSTITUTE LAB
SAN FRANCISCO, CA 94143

KWAAN, HAU C.   1989
CHIEF
HEMATOLOGY & MEDICAL ONCOLOGY SECTION
VETERANS ADMINISTRATION LAKESIDE HOSP
CHICAGO, IL 60611

MOSS, GERALD S.   1988
CHAIRMAN
DEPARTMENT OF SURGERY
MICHAEL REESE HOSPITAL & MEDICAL CENTER
CHICAGO, IL 60616

PACKHAM, MARIAN A.   1990
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
FACULTY OF MEDICINE
UNIVERSITY OF TORONTO
TORONTO, ONTARIO, CANADA M5S 1A8

SALZMAN, EDWIN W.   1988
PROFESSOR OF SURGERY
DEPARTMENT OF SURGERY
SCHOOL OF MEDICINE
HARVARD UNIVERSITY
BOSTON, MA 02215

SCHILLING, ROBERT F.   1988
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
MEDICAL SCHOOL
UNIVERSITY OF WISCONSIN
MADISON, WI 53792

EXECUTIVE SECRETARY

HARDING, FANN
SPECIAL ASSISTANT TO THE DIRECTOR
DIVISION OF BLOOD DISEASES AND RESOURCES
NATIONAL HEART, LUNG, & BLOOD INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

BOARD OF SCIENTIFIC COUNSELORS, NHLBI

AUTHORITY

Originally established by the Director, NIH, November 26, 1956; reestablished under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. This committee terminated June 30, 1987, and was reestablished by the Director, NIH, on July 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of six members, including the chair, appointed by the Director, NIH, for overlapping terms of four years. Members are leaders in basic and clinical medical sciences related to the research activities of the NHLBI.

FUNCTIONS

Provides advice to the Director and the Deputy Director for Intramural Research, NIH; the Director, NHLBI; and the Director, Division of Intramural Research, NHLBI, concerning the Institute's intramural research programs through periodic visits to the laboratories for assessment of the research in progress and evaluation of productivity and performance of staff scientists.

MEETINGS

Meetings are held twice a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

BOARD OF SCIENTIFIC COUNSELORS, NHLBI

CHAIRPERSON

BERNE, ROBERT M. 1990
CHAIRMAN
DEPARTMENT OF PHYSIOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF VIRGINIA
CHARLOTTESVILLE, VA 22908

EDER, HOWARD A. 1990
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
ALBERT EINSTEIN COLLEGE OF MEDICINE
YESHIVA UNIVERSITY
BRONX, NY 10461

LANE, M. DANIEL 1991
DELAMAR PROFESSOR AND CHAIRMAN
DEPARTMENT OF BIOLOGICAL CHEMISTRY
SCHOOL OF MEDICINE
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

REYNOLDS, HERBERT Y. 1988
PROFESSOR & HEAD OF PULMONARY SECTION
DEPARTMENT OF INTERNAL MEDICINE
MEDICAL SCHOOL
YALE UNIVERSITY
NEW HAVEN, CT 06510

STECK, THEODORE L. 1988
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
DIVISION OF BIOLOGICAL SCIENCES
UNIVERSITY OF CHICAGO
CHICAGO, IL 60637

TAYLOR, SUSAN S. 1991
PROFESSOR
DEPARTMENT OF CHEMISTRY
GENERAL CAMPUS
UNIVERSITY OF CALIFORNIA SAN DIEGO
LA JOLLA, CA 92093

EXECUTIVE SECRETARY

ORLOFF, JACK
DIRECTOR
DIVISION OF INTRAMURAL RESEARCH
NATIONAL HEART, LUNG, & BLOOD INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

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CARDIOLOGY ADVISORY COMMITTEE

AUTHORITY

Established September 30, 1974, by restructuring the Myocardial Infarction Committee and the Medical Devices Applications Committee, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary. This committee will terminate June 30, 1989, unless renewed before that date.

STRUCTURE

Consists of 16 members, including the chair, appointed by the Secretary, or designee, for overlapping terms of four years. Members are selected from recognized contributors to research on cardiac disease, cardiovascular function, and relevant devices and technological developments.

FUNCTIONS

Advises the Secretary, the Assistant Secretary for Health, the Directors, NIH, NHLBI, and Division of Heart and Vascular Diseases, on planning, execution, and evaluation of the Institute's extramural programs, including those relating to grants, contracts, and specialized centers of research in the general area of cardiology, including cardiac diseases, cardiovascular function, and relevant devices and technological developments. Advises and assists in scientific design and review of current programs in the areas of cardiac diseases, cardiovascular function, and relevant technological developments.

MEETINGS

Meetings are usually held three times a year as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

CARDIOLOGY ADVISORY COMMITTEE

CHAIRPERSON

WEISFELDT, MYRON L. 1990
DIRECTOR, CARDIOLOGY DIVISION
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

ALDERMAN, EDWIN L. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
STANFORD UNIVERSITY
STANFORD, CA 94305

ASKARI, AMIR 1989
CHAIRMAN
DEPT OF PHARMACOLOGY & THERAPEUTICS
MEDICAL COLLEGE OF OHIO
MEDICAL COLLEGE OF OHIO AT TOLEDO
TOLEDO, OH 43699

BHARATI, SAROJA 1990
CHAIRPERSON
DEPARTMENT OF PATHOLOGY
CONGENITAL HEART & CONDUCTION SYSTEM LAB
DEBORAH HEART AND LUNG CENTER
BROWNS MILLS, NJ 08015

BRISTOW, JOHN D. 1991
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
OREGON HEALTH SCIENCES UNIVERSITY
PORTLAND, OR 97201

FRIEDMAN, WILLIAM F. 1991
EXECUTIVE CHAIRMAN
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
LOS ANGELES, CA 90024

HAWKINS, C. MORTON 1988
PROFESSOR OF BIOMETRY
DEPARTMENT OF BIOMETRY
SCHOOL OF PUBLIC HEALTH
UNIV OF TEXAS HEALTH SCIENCE CENTER
HOUSTON, TX 77025

HELLUMS, JESSE D. 1991
DEAN
GEORGE R BROWN SCHOOL OF ENGINEERING
RICE UNIVERSITY
HOUSTON, TX 77005

JALIFE, JOSE 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF PHARMACOLOGY
COLLEGE OF MEDICINE
SUNY, UPSTATE MEDICAL CENTER
SYRACUSE, NY 13210

MCMILLIN, JEANIE B. 1991
PROFESSOR MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF ALABAMA
BIRMINGHAM, AL 35294

NUDELMAN, SOL 1989
PROFESSOR
DEPARTMENT OF RADIOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF CONNECTICUT HLTH CTR
FARMINGTON, CT 06032

PENNINGTON, D. GLENN 1990
PROFESSOR OF SURGERY
DEPARTMENT OF SURGERY
SCHOOL OF MEDICINE
ST. LOUIS UNIVERSITY
ST. LOUIS, MO 63104

ROBERTS, ROBERT 1988
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
COLLEGE OF MEDICINE
BAYLOR COLLEGE OF MEDICINE
HOUSTON, TX 77030

RYAN, THOMAS J. 1990
CHIEF OF CARDIOLOGY
DIVISION OF MEDICINE
UNIVERSITY HOSPITAL
BOSTON, MA 02118

SOMLYO, AVRIL V. 1989
RESEARCH PROFESSOR OF PHYSIOLOGY
PENNSYLVANIA MUSCLE INSTITUTE
SCHOOL OF MEDICINE
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

STRANDNESS, DONALD E., JR. 1989
PROFESSOR
DEPARTMENT OF SURGERY
SCHOOL OF MEDICINE
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

EXECUTIVE SECRETARY

PASSAMANI, EUGENE R.
ASSOCIATE DIRECTOR FOR CARDIOLOGY
DIVISION OF HEART & VASCULAR DISEASES
NATIONAL HEART, LUNG, & BLOOD INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

CLINICAL APPLICATIONS AND PREVENTION ADVISORY COMMITTEE

AUTHORITY

Established by the Director, NIH, June 27, 1967, as the Epidemiology and Biometry Advisory Committee under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. Revised and renamed September 30, 1974. This committee will terminate June 30, 1989, unless renewed before that date.

STRUCTURE

Consists of 12 members, including the chair, appointed by the Secretary, or designee, for overlapping terms of four years. Members are selected from authorities knowledgeable in the fields of behavioral medicine, clinical trials, nutrition, prevention, demonstration and education, epidemiology, biometry, clinical or laboratory sciences related to cardiovascular, pulmonary or blood diseases.

FUNCTIONS

Advises the Secretary, the Assistant Secretary for Health, the Directors, NIH, NHLBI, and Division of Epidemiology and Clinical Applications, on policy matters relating to the epidemiological and biometrics research programs; clinical trials, behavioral medicine, nutrition and prevention, demonstration and education programs; and appraises ongoing studies supported by the National Heart, Lung, and Blood Institute in this area. Evaluates ongoing contracts, grants and reimbursable agreements for scientific content and program relevance. Identifies research opportunities and needs for prevention and application of knowledge for the control of heart and vascular, and pulmonary and blood disease.

MEETINGS

Meetings are held at least three times a year as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

CLINICAL APPLICATIONS AND PREVENTION ADVISORY COMMITTEE

CHAIRPERSON

LUEPKER, RUSSELL V. 1988
FACULTY
DEPARTMENT OF EPIDEMIOLOGY
SCHOOL OF PUBLIC HEALTH
UNIVERSITY OF MINNESOTA
MINNEAPOLIS, MN 55455

BURRELL, LAWRENCE R. 1990
ASSOCIATE PROFESSOR OF MEDICINE
DEPARTMENT OF INTERNAL MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF VIRGINIA
CHARLOTTESVILLE, VA 22908

DAVIS, CLARENCE E. 1988
PROFESSOR
DEPARTMENT OF BIOSTATISTICS
SCHOOL OF PUBLIC HEALTH
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

GARCIA-PALMIERI, MARIO 1989
DISTINGUISHED PROFESSOR AND HEAD
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIV OF PUERTO RICO MEDICAL SCIENCES
SAN JUAN, PR 00936

HARLAN, WILLIAM R. 1990
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
MEDICAL SCHOOL
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48109

HENNEKENS, CHARLES H. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
HARVARD MEDICAL SCHOOL
UNIVERSITY OF BOSTON
BROOKLINE, MA 02146

MATTHEWS, KAREN A. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF PSYCHIATRY
SCHOOL OF MEDICINE
UNIVERSITY OF PITTSBURGH
PITTSBURGH, PA 15213

VAN CITTERS, ROBERT L. 1989
PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

YU, PAUL N. 1988
SARAH MC CORT WARD PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE AND DENTISTRY
UNIVERSITY OF ROCHESTER
ROCHESTER, NY 14642

EXECUTIVE SECRETARY

FRIEDMAN, LAWRENCE M.
ACTING DIRECTOR
DIV OF EPIDEM & CLINICAL APPLICATIONS
NATIONAL HEART, LUNG, & BLOOD INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

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CLINICAL TRIALS REVIEW COMMITTEE

AUTHORITY

Originally established by the Director, NIH, August 27, 1962, as the Special Review Committee on Therapeutic Agents for Cardiovascular Disease; reestablished as the Heart Special Project Committee June 11, 1963, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a); renamed the Therapeutic Evaluations Committee February 18, 1970. In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. Revised and renamed December 26, 1974. This committee terminated June 30, 1987, and was reestablished by the Director, NIH, on July 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of fourteen members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected on the basis of their expertise in epidemiology, biostatistics, clinical trial design, and technical management, as well as fundamental and clinical research in disciplines related to blood, heart, and lung diseases.

FUNCTIONS

Provides advice to the Director, NIH, and the Director, NHLBI, concerning the areas of preventive, diagnostic, or therapeutic measures in cardiovascular, blood, or lung diseases through cooperative studies, controlled clinical trials, or other studies related thereto. Provides primary review of grant applications, cooperative agreements, and contract proposals for special research programs.

MEETINGS

Meetings are held at least three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

CLINICAL TRIALS REVIEW COMMITTEE

CHAIRPERSON

COHEN, LAWRENCE S. 1989
THE EBENEZER K HUNT PROF OF MEDICINE
DEPARTMENT OF INTERNAL MEDICINE
SCHOOL OF MEDICINE
YALE UNIVERSITY
NEW HAVEN, CT 06510

DAVIS, KATHRYN A. 1991
PROFESSOR
DEPARTMENT OF BIOSTATISTICS
SCHOOL OF PUBLIC HEALTH & COMMUNITY MED
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

FRANK, GAIL C. 1991
NUTRITIONAL EPIDEMIOLOGIST
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
LOUISIANA STATE UNIVERSITY MED CTR
NEW ORLEANS, LA 70112

HEISS, GERARDO 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF EPIDEMIOLOGY
SCHOOL OF PUBLIC HEALTH
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

JOHANSON, WALDEMAR G. 1989
PROFESSOR AND CHAIRMAN
DEPARTMENT OF INTERNAL MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF TEXAS MEDICAL BRANCH
GALVESTON, TX 77550

JOHNSON, CAGE S. 1989
ASSOCIATE PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF SOUTHERN CALIFORNIA
LOS ANGELES, CA 90033

KILLIP, THOMAS 1990
DIRECTOR
DEPARTMENT OF MEDICINE
MOUNT SINAI SCHOOL OF MEDICINE
BETH ISRAEL MEDICAL CENTER
NEW YORK, NY 10003

MC KINLAY, SONJA M. 1991
PRESIDENT
NEW ENGLAND RESEARCH INSTITUTE, INC
WATERTOWN, MA 02172

PETTINGER, WILLIAM A. 1988
PROFESSOR OF PHARMACOLOGY
DEPARTMENT OF PHARMACOLOGY
GRADUATE SCHOOL OF BIOMEDICAL SCIENCES
UNIV OF TEXAS HEALTH SCIENCE CENTER
DALLAS, TX 75235

PRINEAS, RONALD J. 1988
PROFESSOR
DEPARTMENT OF EPIDEMIOLOGY
SCHOOL OF PUBLIC HEALTH
UNIVERSITY OF MINNESOTA
MINNEAPOLIS, MN 55455

ROGERS, ROBERT M. 1988
PROFESSOR OF MEDICINE & ANESTHESIOLOGY
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF PITTSBURGH
PITTSBURGH, PA 15261

SLICHTER, SHERRILL J. 1989
SCIENTIFIC DIRECTOR
PUGET SOUND BLOOD CENTER
SEATTLE, WA 98104

WILLIAMS, DAVID O. 1990
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
DIVISION OF BIOLOGY & MEDICINE
BROWN UNIVERSITY
PROVIDENCE, RI 02902

WILLIAMS, GEORGE W. 1990
CHAIRMAN
DEPARTMENT OF BIOSTATISTICS
CLEVELAND CLINIC FOUNDATION
CLEVELAND, OH 44106

EXECUTIVE SECRETARY

BRAVEMAN, NORMAN S.
DIVISION OF EXTRAMURAL AFFAIRS
NATIONAL HEART, LUNG & BLOOD INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

HEART, LUNG, AND BLOOD RESEARCH REVIEW COMMITTEE A

AUTHORITY

Originally established by the Director, NIH, March 14, 1961, in the Division of Research Grants as the Heart Program-Project Committee; transferred to the National Heart Institute July 25, 1962; reestablished under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a); renamed the Heart Program-Project A and B Committees December 28, 1965; renamed the Heart Program-Project Committee December 9, 1968; renamed the Heart and Lung Program-Project Comittee January 23, 1970. In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. Charter was revised September 30, 1974, divided into two groups, one of which was renamed the Heart and Lung Research Review Committee A July 14, 1975; renamed September 24, 1976. This committee terminated June 30, 1987, and was reestablished by the Director, NIH, on July 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 16 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from leading authorities in clinical and basic sciences and research administration to provide broad coverage of the disciplinary fields pertinent to the fundamental processes and diseases of the cardiovascular system and lungs.

FUNCTIONS

Provides advice to the Director, NIH, and the Director, NHLBI, concerning programs and activities in the areas of heart, vascular, and lung diseases. The committee provides a primary review of grant applications for program projects and supplements to specialized centers of research.

MEETINGS

Meetings are held at least three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

HEART, LUNG, AND BLOOD RESEARCH REVIEW COMMITTEE A

CHAIRPERSON

WATANABE, AUGUST M. 1988
PROFESSOR OF MEDICINE & PHARMACOLOGY
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
INDIANA UNIVERSITY
INDIANAPOLIS, IN 46223

BARTLETT, DONALD, JR. 1990
PROFESSOR OF PHYSIOLOGY
DEPARTMENT OF PHYSIOLOGY
DARTMOUTH MEDICAL SCHOOL
DARTMOUTH COLLEGE
HANOVER, NH 03756

FOSTER, JUDITH A. 1989
PROFESSOR AND CHAIRMAN OF BIOCHEMISTRY
DEPARTMENT OF BIOLOGY
COLLEGE OF ARTS AND SCIENCES
SYRACUSE UNIVERSITY
SYRACUSE, NY 13210

GETTES, LEONARD S. 1988
PROFESSOR OF MEDICINE & CHIEF
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

GOLDSTEIN, MARGARET A. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
COLLEGE OF MEDICINE
BAYLOR COLLEGE OF MEDICINE
HOUSTON, TX 77030

INESI, GIUSEPPE 1990
PROFESSOR
DEPARTMENT OF BIOLOGICAL CHEMISTRY
SCHOOL OF MEDICINE
UNIVERSITY OF MARYLAND
BALTIMORE, MD 21201

JOHNSON, ROBERT L., JR 1989
PROFESSOR OF MEDICINE
DEPARTMENT OF INTERNAL MEDICINE
SOUTHWESTERN MEDICAL SCHOOL
UNIVERSITY OF TEXAS HLTH SCI CTR
DALLAS, TX 75235

KIRBY, MARGARET L. 1991
PROFESSOR
DEPARTMENT OF ANATOMY
SCHOOL OF MEDICINE
MEDICAL COLLEGE OF GEORGIA
AUGUSTA, GA 30912-3305

LANOUE, KATHRYN F. 1989
PROFESSOR
DEPARTMENT OF PHYSIOLOGY
COLLEGE OF MEDICINE
PENNSYLVANIA STATE UNIVERSITY
HERSHEY, PA 17033

MALIK, ASRAR B. 1989
PROFESSOR OF PHYSIOLOGY
DEPARTMENT OF PHYSIOLOGY
ALBANY MEDICAL COLLEGE
UNION COLLEGE AND UNIVERSITY
ALBANY, NY 12208

MARCUS, MELVIN L. 1991
PROFESSOR OF MEDICINE
DEPARTMENT OF INTERNAL MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF IOWA
IOWA CITY, IA 52242

POHOST, GERALD M. 1988
DIRECTOR, DIV OF CARDIOVASCULAR DISEASE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF ALABAMA
BIRMINGHAM, AL 35294

RUSSELL, PAUL S. 1988
PROFESSOR OF SURGERY
DEPARTMENT OF SURGERY
SCHOOL OF MEDICINE
HARVARD UNIVERSITY
BOSTON, MA 02115

SAGAWA, KIICHI 1990
PROFESSOR OF BIOMEDICAL ENGINEERING
DEPARTMENT OF BIOMEDICAL ENGINEERING
SCHOOL OF MEDICINE
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

SENIOR, ROBERT M. 1991
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
JEWISH HOSPITAL OF ST LOUIS
ST LOUIS, MO 63110

YOUNT, RALPH G. 1990
PROFESSOR OF BIOCHEMISTRY
DEPT OF BIOCHEMISTRY & BIOPHYSICS
COLLEGE OF SCIENCES AND ARTS
WASHINGTON STATE UNIVERSITY
PULLMAN, WA 99164

EXECUTIVE SECRETARY

SPOONER, PETER M.
REVIEW BRANCH
DIVISION OF EXTRAMURAL AFFAIRS
NATIONAL HEART, LUNG, & BLOOD INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

HEART, LUNG, AND BLOOD RESEARCH REVIEW COMMITTEE B

AUTHORITY

Originally established by the Director, NIH, March 14, 1961, in the Division of Research Grants as the Heart Program-Project Committee; transferred to the National Heart Institute July 25, 1962; reestablished under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a); renamed the Heart Program-Project A and B Committees December 28, 1965; renamed the Heart Program-Project Committee December 9, 1968; renamed the Heart and Lung Program-Project Committee January 23, 1970. In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. Charter was revised September 30, 1974. Revised and divided into two groups, one of which was renamed the Heart and Lung Research Review Committee B July 14, 1975; renamed September 24, 1976. This committee terminated June 30, 1987, and was reestablished by the Director, NIH, on July 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 16 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from leading authorities in clinical and basic science and research administration to provide broad coverage of the disciplinary fields pertinent to the fundamental processes and diseases of blood vessels, blood, blood banking, blood resources, hypertension, and atherosclerosis.

FUNCTIONS

Provides advice to the Director, NIH, and the Director, NHLBI, concerning programs and activities in the areas of blood diseases, physiology, and resources; atherosclerosis; hypertension, and kidney diseases. The committee provides a primary review of program project grant applications and supplements to specialized centers of research.

MEETINGS

Meetings are held at least three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

HEART, LUNG, AND BLOOD RESEARCH REVIEW COMMITTEE B

CHAIRPERSON

SPECTOR, ARTHUR A. 1988
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
COLLEGE OF MEDICINE
UNIVERSITY OF IOWA
IOWA CITY, IA 52242

BIANCO, CELSO 1988
DIRECTOR, RESEARCH AND DEVELOPMENT
THE GREATER NEW YORK BLOOD CENTER
THE NEW YORK BLOOD CENTER
NEW YORK, NY 10021

BLAIR, MARTHA L. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF PHYSIOLOGY
SCHOOL OF MEDICINE AND DENTISTRY
UNIVERSITY OF ROCHESTER
ROCHESTER, NY 14642

CORNHILL, JOHN F. 1990
ASSOCIATE PROFESSOR OF SURGERY
LAB OF EXPERIMENTAL ATHEROSCLEROSIS
COLLEGE OF MEDICINE
THE OHIO STATE UNIVERSITY
COLUMBUS, OH 43210

DAVIES, PETER F. 1990
ASSOCIATE PROFESSOR OF PATHOLOGY
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
HARVARD UNIVERSITY
BOSTON, MA 02115

DE QUATTRO, VINCENT L. 1988
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF SOUTHERN CALIFORNIA
LOS ANGELES, CA 90033

DOUGLAS, JANICE G. 1991
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
CASE WESTERN RESERVE UNIVERSITY
CLEVELAND, OH 44106

FERRARIO, CARLOS M. 1989
CHAIRMAN, DEPT OF CARDIOVASCULAR RES
RESEARCH DIVISION
CLEVELAND CLINIC FOUNDATION
CLEVELAND, OH 44106

FORGET, BERNARD G. 1989
PROFESSOR & CHIEF, HEMATOLOGY SECTION
DEPARTMENT OF INTERNAL MEDICINE
SCHOOL OF MEDICINE
YALE UNIVERSITY
NEW HAVEN, CT 06520

JONAS, ANA 1989
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF CHEMICAL SCIENCES
UNIVERSITY OF ILLINOIS
URBANA, IL 61801

KAPLAN, KAREN L. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
COLLEGE OF PHYSICIANS & SURGEONS
COLUMBIA UNIVERSITY
NEW YORK, NY 10032

MONTGOMERY, ROBERT R. 1991
DIRECTOR OF RESEARCH
DEPARTMENT OF RESEARCH
BLOOD CENTER OF SOUTHEASTERN WISCONSIN
MILWAUKEE, WI 53233

PIZZO, SALVATORE V. 1990
PROFESSOR
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
DUKE UNIVERSITY
DURHAM, NC 27710

MORRIS, PAUL S. 1989
PROFESSOR OF PHYSIOLOGY
DEPARTMENT OF PHYSIOLOGY
MED/DENTAL BASIC HEALTH SCIENCES
LOUISIANA STATE UNIV MEDICAL CENTER
NEW ORLEANS, LA 70112

SEGREST, JERE P. 1991
PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF ALABAMA AT BIRMINGHAM
BIRMINGHAM, AL 35294

TAYLOR, JOHN E. 1991
PROFESSOR
DEPARTMENT OF PHYSIOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO, CA 94143

EXECUTIVE SECRETARY

OUELLETTE, LOUIS M.
REVIEW BRANCH
DIVISION OF EXTRAMURAL AFFAIRS
NATIONAL HEART, LUNG, & BLOOD INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

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PULMONARY DISEASES ADVISORY COMMITTEE

AUTHORITY

Originally established by the Director, NIH, September 29, 1967, as the Cardiopulmonary Disease Advisory Committee under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). Restructured and renamed the Pulmonary Diseases Advisory Committee June 4, 1970. In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. This committee will terminate June 30, 1989, unless renewed before that date.

STRUCTURE

Consists of 16 members, including the chair, appointed by the Secretary, or designee, for overlapping terms of four years. Members are selected for their representation of various basic science and clinical disciplines relevant to pulmonary diseases, including cell biology, physiology, biochemistry, immunology, pathology, epidemiology, biotechnology, clinical and community medicine.

FUNCTIONS

Provides advice to the Secretary, the Assistant Secretary for Health, the Directors, NIH, NHLBI, and Division of Lung Diseases, on aims, progress and productivity of goal-oriented programs of the Institute such as Pulmonary Specialized Centers of Research, Research and Demonstration Centers and research contracts; identifies research and training opportunities, evaluates current and future program needs in the pulmonary disease area.

MEETINGS

Meetings are held at least three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

PULMONARY DISEASES ADVISORY COMMITTEE

CHAIRPERSON

TURINO, GERARD M. 1988
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
COLLEGE OF PHYSICIANS AND SURGEONS
COLUMBIA UNIVERSITY
NEW YORK, NY 10032

ANTHONISEN, NICHOLAS R. 1989
HEAD, SECTION OF RESPIRATORY DIS
DEPARTMENT OF MEDICINE
FACULTY OF MEDICINE
UNIVERSITY OF MANITOBA
WINNIPEG, MANITOBA, CANADA R3E 0W3

ANTONY, VEENA B. 1989
ASSISTANT PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
INDIANA UNIVERSITY
INDIANAPOLIS, IN 46223

BRIGHAM, KENNETH L. 1990
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
VANDERBILT UNIVERSITY
NASHVILLE, TN 37232

BRODY, JEROME S. 1991
DIRECTOR, PULMONARY CENTER
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
BOSTON UNIVERSITY
BOSTON, MA 02118

CLARK, JOAN G. 1991
ASSOCIATE PROFESSOR
PULMONARY & CRITICAL CARE MEDICINE
FRED HUTCHINSON CANCER RESEARCH CENTER
SEATTLE, WA 98104

COLTEN, HARVEY R. 1991
CHAIRMAN
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
WASHINGTON UNIVERSITY
ST LOUIS, MO 63110

DANIELE, RONALD P. 1990
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

EDELMAN, NORMAN H. 1988
CHIEF, PULMONARY DIVISION
DEPARTMENT OF MEDICINE
RUTGERS MEDICAL SCHOOL
UNIV OF MEDICINE & DENTISTRY OF NJ
PISCATAWAY, NJ 08903

MILLER, R. DREW 1991
PROFESSOR OF MEDICINE
INTERNAL MED AND THORACIC DISEASES
MAYO MEDICAL SCHOOL
MAYO FOUNDATION
ROCHESTER, MN 55905

MOTOYAMA, ETSURO K. 1988
PROF OF ANESTHESIOLOGY/CRITICAL CARE MED
DEPARTMENT OF ANESTHESIOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF PITTSBURGH
PITTSBURGH, PA 15261

SALTZMAN, HERBERT A. 1989
PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
DUKE UNIVERSITY
DURHAM, NC 27710

SPEIZER, FRANK E. 1988
ASSOCIATE PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
HARVARD UNIVERSITY
BOSTON, MA 02115

WEIL, JOHN V. 1990
DIRECTOR, CVP RESEARCH LABORATORY
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIV OF COLORADO HEALTH SCIENCES CENTER
DENVER, CO 80262

WILLIAMS, MARY C. 1989
PROFESSOR IN RESIDENCE
DEPARTMENT OF ANATOMY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO, CA 94143

YEUNG, MOIRA M. 1990
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
FACULTY OF MEDICINE
UNIVERSITY OF BRITISH COLUMBIA
VANCOUVER, BC V5Z 3J5

EXECUTIVE SECRETARY

HURD, SUZANNE S.
DIRECTOR
DIVISION OF LUNG DISEASES
NATIONAL HEART, LUNG, & BLOOD INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

RESEARCH MANPOWER REVIEW COMMITTEE

AUTHORITY

Originally established September 30, 1974, as the Pulmonary Young Investigator Grant Committee, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary. Revised and renamed Research Manpower Review Committee December 30, 1976. This committee terminated June 30, 1987, and was reestablished by the Director, NIH, on July 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of fifteen members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from authorities in clinical and basic biomedical and behavioral sciences to provide broad coverage of the disciplines related to blood, heart, and lung diseases.

FUNCTIONS

Provides advice to the Director, NIH, and the Director, NHLBI, concerning programs and activities in the area of research manpower training. The committee provides a primary review of grant applications, including the Transfusion Medicine Academic Award Program, the Preventive Cardiology Academic Award Program, the Clinical Investigator Award, the Physician Scientist Award, the Preventive Cardiology Academic Award, the Preventive Pulmonary Academic Award, the Minority Faculty Development Program, National Research Service Awards, and for conferences and workshops related to research manpower development.

MEETINGS

Meetings are held at least three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

RESEARCH MANPOWER REVIEW COMMITTEE

CHAIRPERSON

FISCH, CHARLES 1988
DISTINGUISHED PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
INDIANA UNIVERSITY
INDIANAPOLIS, IN 46223

AYERS, CARLOS R. 1990
PROFESSOR OF MEDICINE
DEPARTMENT OF INTERNAL MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF VIRGINIA
CHARLOTTESVILLE, VA 22908

BRAIN, JOSEPH D. 1989
DIRECTOR, RESPIRATORY BIOLOGY PROGRAM
DEPT OF ENVIRONMENTAL SCI & PHYSIOLOGY
SCHOOL OF PUBLIC HEALTH
HARVARD UNIVERSITY
BOSTON, MA 02115

BRIGGS, F. NORMAN 1990
DISTINGUISHED PROFESSOR
DEPARTMENT OF PHYSIOLOGY
SCHOOL OF BASIC HEALTH SCIENCES
VIRGINIA COMMONWEALTH UNIVERSITY
RICHMOND, VA 23298

BROMBERG, PHILIP A. 1990
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

FORTE, GERTRUDE M. 1991
SENIOR SCIENTIST
LAWRENCE BERKELEY LABORATORY
UNIVERSITY OF CALIFORNIA
BERKELEY, CA 94720

JACKSON, RUDOLPH E. 1988
PROFESSOR AND ACTING CHAIRMAN
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
MOREHOUSE SCHOOL OF MEDICINE
ATLANTA, GA 30310

JAMES, FREDERICK W. 1988
PROFESSOR OF PEDIATRICS
DIVISION OF CARDIOLOGY
CHILDREN'S HOSPITAL MEDICAL CENTER
CINCINNATI, OH 45229

LIE, JAUN-TJEN 1988
PROFESSOR
DEPARTMENT OF PATHOLOGY
MAYO MEDICAL SCHOOL
MAYO CLINIC AND FOUNDATION
ROCHESTER, MN 55905

PIERCE, JOHN A. 1988
STAFF PHYSICIAN
VETERANS ADMINISTRATION HOSPITAL
ST. LOUIS, MO 63106

SIMONS, ELIZABETH R. 1989
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF MEDICINE
BOSTON UNIVERSITY
BOSTON, MA 02118

TAYLOR, AUBREY E. 1990
PROFESSOR AND CHAIRMAN
DEPARTMENT OF PHYSIOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF SOUTH ALABAMA
MOBILE, AL 36688

EXECUTIVE SECRETARY

BALLARD, KATHRYN W.
HEALTH SCIENTIST ADMINISTRATOR
REVIEW BRANCH
NATIONAL HEART, LUNG & BLOOD INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

SICKLE CELL DISEASE ADVISORY COMMITTEE

AUTHORITY

Originally established by the Secretary, May 9, 1971, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. This committee will terminate June 30, 1989, unless renewed before that date.

STRUCTURE

Consists of 11 members, including the chair, appointed by the Secretary or designee. In addition, there will be ex officio members as follows: The Director, NIH, the Director, Center for Disease Control, the Administrator, Health Resources and Services Administration, the Administrator, Veterans Administration, and the Assistant Secretary of Defense (Health and Environment) or the designees of such officers. Sickle cell anemia is a health problem affecting for the most part the black population of the United States; membership will be such as to represent fully the affected community. Seven members will be scientists expert in the appropriate fields of science and four members will be prominent lay leaders.

FUNCTIONS

Advises the Secretary, or designee, the Assistant Secretary for Health, and the Director, NIH, on the Sickle Cell Disease Program and its implementation, and makes recommendations concerning the planning, execution and evaluation of the program.

MEETINGS

Meetings are held approximately three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

SICKLE CELL DISEASE ADVISORY COMMITTEE

CHAIRPERSON

HEMPHILL, BERNICE M. 1988
DIRECTOR EMERITUS
IRWIN MEMORIAL BLOOD BANK OF THE
SAN FRANCISCO MEDICAL SOCIETY
SAN FRANCISCO, CA 94118

EPPS, ROSELYN P. 1988
PROFESSOR
DEPARTMENT OF PEDIATRICS & CHILD HEALTH
COLLEGE OF MEDICINE
HOWARD UNIVERSITY
WASHINGTON, DC 20060

HEWLETT, JAMES S. 1988
PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
CASE WESTERN RESERVE UNIVERSITY
CLEVELAND, OH 44106

KINNEY, THOMAS R. 1991
ASSOCIATE PROFESSOR OF PEDIATRICS
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
DUKE UNIVERSITY
DURHAM, NC 27710

KOSHY, MABEL 1990
DIRECTOR-SICKLE CELL CLINIC
DEPARTMENT OF MEDICINE
COLLEGE OF MEDICINE
UNIVERSITY OF ILLINOIS
CHICAGO, IL 60680

MILNER, PAUL F. A. 1989
PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
MEDICAL COLLEGE OF GEORGIA
AUGUSTA, GA 30912

OHENE-FREMPONG, KWAKU 1990
ASSISTANT PROFESSOR OF PEDIATRICS
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

PARKER, J. A. 1990
PRESIDENT
LINCOLN INSTITUTE
WASHINGTON, DC 20036

PLATT, ORAH S. 1991
ASSOCIATE PROFESSOR OF PEDIATRICS
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
HARVARD UNIVERSITY
BOSTON, MA 02115

THOMAS, MICHAEL 1989
COMMANDER
NAVY RECRUITING COMMAND
U.S. DEPARTMENT OF THE NAVY
ARLINGTON, VA 22203

EX OFFICIO

EVATT, BRUCE L.
DIRECTOR, HEMATOLOGY DIVISION
CENTER FOR INFECTIOUS DISEASES
CENTERS FOR DISEASE CONTROL
ATLANTA, GA 30333

MEYER, LEO M.
CHIEF, SICKLE CELL SCREENING
AND EDUCATION PROGRAM
VA EXTENDED CARE CENTER
ST. ALBANS, NY 11425

NOONAN, ALLAN S.
CHIEF, GENETIC DISEASES
DIVISION OF MATERNAL AND CHILD HEALTH
BUREAU OF HLTH CARE DELIVERY-ASSISTANCE
HEALTH RESOURCES AND SERVICES ADMIN, PHS
ROCKVILLE, MD 20857

EXECUTIVE SECRETARY

REID, CLARICE
CHIEF, SICKLE CELL DISEASE BRANCH
DIVISION OF BLOOD DISEASES AND RESOURCES
NATIONAL HEART, LUNG, & BLOOD INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

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NAT. INST. OF NEUROLOGICAL AND COMMUNICATIVE DISORDERS AND STROKE

NATIONAL ADVISORY NEUROLOGICAL AND COMMUNICATIVE DISORDERS AND STROKE COUNCIL
BOARD OF SCIENTIFIC COUNSELORS, NINCDS
COMMUNICATIVE DISORDERS REVIEW COMMITTEE
NEUROLOGICAL DISORDERS PROGRAM-PROJECT REVIEW A COMMITTEE
NEUROLOGICAL DISORDERS PROGRAM-PROJECT REVIEW B COMMITTEE

NATIONAL ADVISORY NEUROLOGICAL AND COMMUNICATIVE DISORDERS AND STROKE COUNCIL

AUTHORITY

Originally established as the National Advisory Neurological Diseases and Blindness Council by the Surgeon General in August 1950, as authorized by former section 431 of the Public Health Service Act. Renamed the National Advisory Neurological Diseases and Stroke Council by the Secretary January 8, 1969. In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. The Council received its present title June 6, 1975. Now governed by Section 406 of the Public Health Service Act as amended by Pub. L. 99-158 (42 U.S. Code 284a). Duration is continuing and will be rechartered every two years.

STRUCTURE

Consists of five ex officio members: the Secretary, the Director, NIH, the Director, National Institute of Neurological and Communicative Disorders and Stroke, the Chief Medical Director of the Veterans Administration, and the Assistant Secretary of Defense for Health Affairs (or the designees of such officers); and eighteen members appointed by the Secretary, twelve of whom shall be from among the leading representatives of the health and scientific disciplines (including public health and the behavioral or social sciences), six shall be from the general public and shall include leaders in fields of public policy, law, health policy, economics, and management. Members are appointed for overlapping terms of four years, beginning November 1, and are not eligible for reappointment to the same council or another council before two years from the date of expiration of their term of office. Members may serve after the expiration of their terms until their successors have taken office. The chair of the council shall be selected by the Secretary from among the appointed members or the Secretary may select the Director, NINCDS. The Council has one standing subcommittee related to grant review, composed entirely of members of the parent body, the Council Planning Subcommittee.

NATIONAL ADVISORY NEUROLOGICAL AND COMMUNICATIVE DISORDERS AND STROKE COUNCIL

CHAIRPERSON

GOLDSTEIN, MURRAY 1988
DIRECTOR
NATIONAL INSTITUTE OF NEUROLOGICAL
AND COMMUNICATIVE DISORDERS & STROKE
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

BLUESTONE, CHARLES D. 1988
DIRECTOR
DEPT OF PEDIATRIC OTOLARYNGOLOGY
CHILDREN'S HOSPITAL OF PITTSBURGH
PITTSBURGH, PA 15213

BUNGE, MARY B. 1990
PROFESSOR
DEPARTMENT OF ANATOMY & NEUROBIOLOGY
SCHOOL OF MEDICINE
WASHINGTON UNIVERSITY
ST LOUIS, MO 63110

DALLOS, PETER 1987
DEAN
COLLEGE OF ARTS AND SCIENCES
NORTHWESTERN UNIVERSITY
EVANSTON, IL 60201

FISHMAN, ROBERT A. 1987
PROFESSOR AND CHAIRMAN
DEPARTMENT OF NEUROLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO, CA 94143

HUMPHRIES, FREDERICK S. 1990
PRESIDENT
FLORIDA AGRICULTURAL & MECHANICAL UNIV
TALLAHASSEE, FL 32307

KANAR, ALBERT J. 1989
PRESIDENT
NEW BARNSTABLE CORPORATION
BOSTON, MA 02109

LOWE, DEANIE 1988
1065 NORTH HALIFAX DRIVE
ORMOND BEACH, FL 32074

MC CAY, LINDA 1987
9147 NORTH KOBER ROAD
PARADISE VALLEY, AZ 85253

PEROT, PHANOR L., JR. 1987
PROFESSOR AND CHAIRMAN
DEPARTMENT OF NEUROLOGICAL SURGERY
COLLEGE OF MEDICINE
MEDICAL UNIVERSITY OF SOUTH CAROLINA
CHARLESTON, SC 29425

RAPIN, ISABELLE 1988
PROF OF NEUROLOGY & PEDIATRICS
DEPARTMENT OF NEUROLOGY
ALBERT EINSTEIN COLLEGE OF MEDICINE
YESHIVA UNIVERSITY
BRONX, NY 10461

ROBERTSON, JAMES T. 1988
CHAIRMAN AND PROFESSOR
DEPARTMENT OF NEUROSURGERY
COLLEGE OF MEDICINE
UNIV OF TENNESSEE CTR HLTH SCIENCES
MEMPHIS, TN 38163

ROWLAND, LEWIS P. 1989
PROFESSOR AND CHAIRMAN
DEPARTMENT OF NEUROLOGY
COLLEGE OF PHYSICIANS AND SURGEONS
COLUMBIA UNIVERSITY
NEW YORK, NY 10032

SHERRICK, CARL E. 1989
SENIOR RESEARCH PSYCHOLOGIST
DEPARTMENT OF PSYCHOLOGY
THE COLLEGE
PRINCETON UNIVERSITY
PRINCETON, NJ 08544

WILLIS, WILLIAM D., JR. 1990
CHAIRMAN
DEPT OF ANATOMY & NEUROSCIENCES
SCHOOL OF MEDICINE
UNIVERSITY OF TEXAS MEDICAL BRANCH
GALVESTON, TX 77550

YARINGTON, CHARLES T., JR. 1990
CLINICAL PROFESSOR
DEPARTMENT OF OTOLARYNGOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98111

YOUNG, A. BYRON 1989
PROFESSOR AND CHAIRMAN
DEPARTMENT OF SURGERY
COLLEGE OF MEDICINE
UNIVERSITY OF KENTUCKY
LEXINGTON, KY 40536

EX OFFICIO

GREEN, JOSEPH B.
DIRECTOR
NEUROLOGY SERVICE
VETERANS ADMINISTRATION CENTRAL OFFICE
WASHINGTON, DC 20420

HALLENBECK, JOHN M.
CHAIRMAN
DEPARTMENT OF NEUROLOGY
BETHESDA NAVAL HOSPITAL
BETHESDA, MD 20814

FUNCTIONS

Advises the Secretary, the Assistant Secretary for Health, the Director, National Institutes of Health, and the Director, NINCDS, on the extramural research and related programs of the National Institute of Neurological and Communicative Disorders and Stroke. The Council reviews research grant applications, applications for career development awards, and training grants and awards. It advises the Director, NINCDS, on program needs, program progress, and program accomplishments pertinent to the Institute's purpose with particular emphasis on its extramural program of grants and contracts.

MEETINGS

Meetings are held three times a year, as called by the chair, who also approves the agenda. A government official is present at all meetings.

NATIONAL ADVISORY NEUROLOGICAL AND COMMUNICATIVE DISORDERS AND STROKE COUNCIL

EXECUTIVE SECRETARY

DALTON, JOHN C.
ASSOC DIRECTOR, EXTRAMURAL ACTIVITIES
NATIONAL INSTITUTE OF NEUROLOGICAL AND
COMMUNICATIVE DISORDERS & STROKE
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

BOARD OF SCIENTIFIC COUNSELORS, NINCDS

AUTHORITY

Originally established by the Director, NIH, November 26, 1956; reestablished under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. This committee terminated May 31, 1986, and was reestablished by the Director, NIH, on June 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of eight members, including the chair, appointed by the Director, NIH, for overlapping terms of four years. Members are selected from leaders in basic and clinical medical sciences related to the research activities of the NINCDS.

FUNCTIONS

Provides advice to the Director, NIH, the Director, NINCDS, and the Deputy Director of Intramural Research, NIH, on matters of scientific program, both present and future, and particularly from a long-range viewpoint, as they relate to the intramural research programs.

MEETINGS

Meetings are held twice a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

BOARD OF SCIENTIFIC COUNSELORS, NINCDS

DRACHMAN, DANIEL B.   1989
PROFESSOR
DEPARTMENT OF NEUROLOGY
SCHOOL OF MEDICINE
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

MARTIN, JOSEPH B.   1988
PROFESSOR
DEPARTMENT OF NEUROLOGY
HARVARD MEDICAL SCHOOL
HARVARD UNIVERSITY
BOSTON, MA 02114

MOORE, ROBERT Y.   1990
PROFESSOR AND CHAIRMAN
DEPARTMENT OF NEUROLOGY
SCHOOL OF MEDICINE
STATE UNIVERSITY OF NEW YORK
STONY BROOK, NY 11794

OJEMANN, GEORGE A.   1989
PROFESSOR
DEPARTMENT OF NEUROLOGICAL SURGERY
SCHOOL OF MEDICINE
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

SALPETER, MIRIAM M.   1988
PROFESSOR
DEPARTMENT OF NEUROBIOLOGY & BEHAVIOR
DIVISION OF BIOLOGICAL SCIENCES
CORNELL UNIVERSITY
ITHACA, NY 14853

TAYLOR, STUART R.   1991
CONSULTANT
DEPARTMENT OF PHARMACOLOGY
MAYO MEDICAL SCHOOL
MAYO FOUNDATION
ROCHESTER, MN 55905

YAMAMURA, HENRY I.   1989
PROFESSOR
DEPARTMENT OF PHARMACOLOGY
COLLEGE OF MEDICINE
UNIVERSITY OF ARIZONA
TUCSON, AZ 85724

EXECUTIVE SECRETARY

KOPIN, IRWIN J.
DIRECTOR
INTRAMURAL RESEARCH PROGRAM
NATIONAL INSTITUTE OF NEUROLOGICAL AND
COMMUNICATIVE DISORDERS AND STROKE
BETHESDA, MD 20892

COMMUNICATIVE DISORDERS REVIEW COMMITTEE

AUTHORITY

Originally established by the Director, NIH, October 26, 1956, as the Otolaryngology Postgraduate Training Grant Committee; name changed to Communicative Disorders Research Training Committee July 19, 1960; reestablished under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a); reestablished October 21, 1966, as the Neurology Program-Project Review Committee B, renamed Communicative Disorders Program-Project Review Committee November 20, 1969; renamed Communicative Disorders Review Committee and restructured by combining the Communicative Disorders Program-Project Review Committee and the Communicative Disorders Research Training Committee July 1, 1972. In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. This committee terminated May 31, 1986, and was reestablished by the Director, NIH, on June 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 16 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are leaders in academic medicine, sensory disease research, and clinical sciences, related to the communicative disorders and chemosensory disorders which are of concern in carrying out the functions of the NINCDS.

FUNCTIONS

Advises the Director, National Institutes of Health, and the Director, National Institute of Neurological and Communicative Disorders and Stroke. Reviews applications for program projects, National Research Service Award training grants, Conference grants, Clinical Investigator Development Awards, Specialized Research Centers, and special projects in the communicative and chemosensory sciences.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

COMMUNICATIVE DISORDERS REVIEW COMMITTEE

CHAIRPERSON

KONRAD, HORST 1988
PROFESSOR AND CHAIRMAN
DEPARTMENT OF SURGERY
SCHOOL OF MEDICINE
SOUTHERN ILLINOIS UNIVERSITY
SPRINGFIELD, IL 62708

ANDERSON, JOHN H. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF OTOLARYNGOLOGY
MEDICAL SCHOOL
UNIVERSITY OF MINNESOTA
MINNEAPOLIS, MN 55455

BARTOSHUK, LINDA M. 1991
FELLOW
DIVISION OF PSYCHOPHYSICS
JOHN B PIERCE FOUNDATION
NEW HAVEN, CT 06519

BROOKHOUSER, PATRICK E. 1991
DIRECTOR
FATHER FLANAGAN'S BOYS HOME
BOYS TOWN, NE 68010

CARNEY, ARLENE E. 1988
ASSISTANT PROFESSOR-AUDIOLOGY
DEPARTMENT OF SPEECH & HEARING SCIENCE
COLLEGE OF LIBERAL ARTS AND SCIENCES
UNIVERSITY OF ILLINOIS
CHAMPAIGN, IL 61820

DAMASIO, ANTONIO R. 1990
PROFESSOR OF NEUROLOGY
DEPARTMENT OF NEUROLOGY
COLLEGE OF MEDICINE
UNIVERSITY OF IOWA
IOWA CITY, IA 52242

DOBIE, ROBERT A. 1989
PROFESSOR
DEPARTMENT OF OTOLARYNGOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

DRESCHER, DENNIS G. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF OTOLARYNGOLOGY
SCHOOL OF MEDICINE
WAYNE STATE UNIVERSITY
DETROIT, MI 48202

HENDERSON, DONALD 1988
DIRECTOR
CALLIER CTR FOR COMMUNICATION DISORDERS
SCHOOL OF HUMAN DEVELOPMENT
UNIVERSITY OF TEXAS AT DALLAS
DALLAS, TX 75235

JAHRSDOERFER, ROBERT A. 1990
PROFESSOR AND CHAIRMAN
DEPARTMENT OF OTOLARYNGOLOGY
MEDICAL SCHOOL
UNIV OF TEXAS HEALTH SCIENCE CENTER
HOUSTON, TX 77030

LEAKE, PATRICIA A. 1989
ASSISTANT PROFESSOR IN RESIDENCE
DEPARTMENT OF OTOLARYNGOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO, CA 94143

LONG, GLENIS R. 1990
ASSISTANT PROFESSOR
DEPT OF AUDIOLOGY & SPEECH SCIENCES
SCH OF HUMANITIES, SOC SCI & EDUCATION
PURDUE UNIVERSITY
WEST LAFAYETTE, IN 47907

MILLER, JOANNE L. 1991
PROFESSOR
DEPARTMENT OF PSYCHOLOGY
COLLEGE OF ARTS & SCIENCES
NORTHEASTERN UNIVERSITY
BOSTON, MA 02115

O'CONNELL, ROBERT J. 1989
SENIOR SCIENTIST
DIVISION OF NEUROBIOLOGY
WORCESTER FOUNDATION FOR
EXPERIMENTAL BIOLOGY INC.
SHREWSBURY, MA 01545

PERKELL, JOSEPH S. 1988
PRINCIPAL RESEARCH SCIENTIST
RESEARCH LABORATORY OF ELECTRONICS
MASSACHUSETTS INSTITUTE OF TECHNOLOGY
CAMBRIDGE, MA 02139

SAUNDERS, JAMES C. 1989
ASSOCIATE PROFESSOR
OTORHINOLARYNGOLOGY/HUMAN COMMUNICATION
SCHOOL OF MEDICINE
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

EXECUTIVE SECRETARY

SEMMES, MARILYN
SCIENTIFIC REVIEW BRANCH, EAP
NATIONAL INSTITUTE OF NEUROLOGICAL AND
COMMUNICATIVE DISORDERS AND STROKE
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

NEUROLOGICAL DISORDERS PROGRAM-PROJECT REVIEW A COMMITTEE

AUTHORITY

Originally established by the Director, NIH, March 14, 1961, in the Division of Research Grants as the Neurology Program-Project Committee; transferred to the National Institute of Neurological Diseases and Blindness, August 1, 1962; reestablished under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a); renamed the Neurology Program-Project A Committee, November 8, 1966; restructured and renamed the Neurological Disorders Program-Project Review Committee November 20, 1969. In accordance with Pub. L. 92-463, chartered by the Secretary. Restructured and renamed Neurological Disorders Program-Project Review A Committee June 28, 1974. This committee terminated May 31, 1986, and was reestablished by the Director, NIH, on June 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 19 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are experts in academic medicine, and basic and clinical neurological research.

FUNCTIONS

Advises the Director, NIH, and the Director, National Institute of Neurological and Communicative Disorders and Stroke; reviews applications for support of specialized research centers, program projects, National Research Service Award training grants, and Clinical Investigator Development Awards, and Conferences and Workshops.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

NEUROLOGICAL DISORDERS PROGRAM-PROJECT REVIEW A COMMITTEE

CHAIRPERSON

CRACCO, ROGER Q. 1988
PROFESSOR AND CHAIRMAN
DEPARTMENT OF NEUROLOGY
COLLEGE OF MEDICINE
SUNY, HEALTH SCIENCE CENTER
BROOKLYN, NY 11203

ANTEL, JACK P. 1989
PROFESSOR - NEUROLOGY
DEPARTMENT OF NEUROLOGY & NEUROSURGERY
FACULTY OF MEDICINE
MCGILL UNIVERSITY
MONTREAL, QUEBEC H3A 2B4

BIRNBAUM, GARY 1988
ASSOCIATE PROFESSOR OF NEUROLOGY
DEPARTMENT OF NEUROLOGY
MEDICAL SCHOOL
UNIVERSITY OF MINNESOTA
MINNEAPOLIS, MN 55455

DI FIGLIA, MARION 1990
ASSIST PROF OF ANATOMY IN NEUROLOGY
DEPARTMENT OF NEUROLOGY
SCHOOL OF MEDICINE
HARVARD UNIVERSITY
BOSTON, MA 02114

DUARA, RANJAN 1991
ASSISTANT PROFESSOR
DEPARTMENT OF RADIOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF MIAMI
MIAMI, FL 33101

FEINDEL, WILLIAM H. 1988
PROFESSOR OF NEUROSURGERY
DEPT OF NEUROLOGY & NEUROSURGERY
FACULTY OF MEDICINE
MCGILL UNIVERSITY
QUEBEC, H3A 2B4, CANADA

HARIK, SAMI I. 1988
PROFESSOR
DEPARTMENT OF NEUROLOGY
SCHOOL OF MEDICINE
CASE WESTERN RESERVE UNIVERSITY
CLEVELAND, OH 44106

HART, NOEL N. 1990
PROFESSOR OF PATHOLOGY
DEPARTMENT OF PATHOLOGY
COLLEGE OF MEDICINE
UNIVERSITY OF IOWA
IOWA CITY, IA 52242

HEWLETT, MARTINEZ J. 1988
PROFESSOR
DEPARTMENT OF PATHOLOGY
COLLEGE OF HUMAN MEDICINE
MICHIGAN STATE UNIVERSITY
EAST LANSING, MI 48824

JANNETTA, PETER J. 1989
PROFESSOR AND CHAIRMAN
DEPARTMENT OF NEUROSURGERY
SCHOOL OF MEDICINE
UNIVERSITY OF PITTSBURGH
PITTSBURGH, PA 15261

KITAHATA, LUKE M. 1989
PROFESSOR
DEPARTMENT OF ANESTHESIOLOGY
SCHOOL OF MEDICINE
YALE UNIVERSITY
NEW HAVEN, CT 06510

LIGHT, ALAN R. 1991
ASSISTANT PROFESSOR
DEPARTMENT OF PHYSIOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

MACKLIN, WENDY B. 1991
ASSISTANT PROFESSOR
PSYCHIATRY & BIOBEHAVIORAL SCIENCES
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
LOS ANGELES, CA 90024

REIVICH, MARTIN 1990
PROFESSOR OF NEUROLOGY
DEPARTMENT OF NEUROLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

RODRIGUEZ, MOSES 1990
ASSISTANT PROFESSOR OF NEUROLOGY
DIVISION OF NEUROLOGY
MAYO MEDICAL SCHOOL
MAYO CLINIC AND RESEARCH FOUNDATION
ROCHESTER, MN 55905

SHERMAN, DAVID G. 1991
PROFESSOR
DEPARTMENT OF MEDICINE
MEDICAL SCHOOL AT SAN ANTONIO
UNIVERSITY OF TEXAS HEALTH SCIENCE CTR
SAN ANTONIO, TX 78284

STOHLMAN, STEPHEN A. 1991
PROFESSOR
DEPARTMENT OF NEUROLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF SOUTHERN CALIFORNIA
LOS ANGELES, CA 90033

TRAYSTMAN, RICHARD J. 1989
PROFESSOR, DIRECTOR OF RESEARCH
DEPARTMENT OF ANESTHESIOLOGY
SCHOOL OF MEDICINE
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

YOUNG, WISE 1988
DIRECTOR OF NEUROSURGICAL LABS
DEPARTMENT OF NEUROSURGERY
SCHOOL OF MEDICINE, POST GRAD MED SCHOOL
NEW YORK UNIVERSITY
NEW YORK, NY 10016

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NEUROLOGICAL DISORDERS PROGRAM-PROJECT REVIEW A COMMITTEE

EXECUTIVE SECRETARY

YELLIN, HERBERT
  SCIENTIFIC REVIEW BRANCH
  NATIONAL INSTITUTE OF NEUROLOGICAL
    & COMMUNICATIVE DISORDERS & STROKE
  NATIONAL INSTITUTES OF HEALTH, PHS
  BETHESDA, MD 20892

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NEUROLOGICAL DISORDERS PROGRAM-PROJECT REVIEW B COMMITTEE

AUTHORITY

Established under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463 chartered by the Secretary, August 23, 1973. This committee terminated May 31, 1986, and was reestablished by the Director, NIH, on June 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 19 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are experts in academic medicine, and basic and clinical neurological research.

FUNCTIONS

Advises the Director, NIH, and the Director, National Institute of Neurological and Communicative Disorders and Stroke; reviews applications for support of specialized research centers, program projects in basic science aspects of neurological diseases, National Research Service Award training grants, and Clinical Investigator Development Awards, and Conferences.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

NEUROLOGICAL DISORDERS PROGRAM-PROJECT REVIEW B COMMITTEE

CHAIRPERSON

HATTON, GLENN I. 1988
DIRECTOR
DEPARTMENT OF NEUROSCIENCE
COLLEGE OF OSTEOPATHIC MEDICINE
MICHIGAN STATE UNIVERSITY
EAST LANSING, MI 48824

ANDERMANN, EVA 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF NEUROLOGY AND NEUROSURG
FACULTY OF MEDICINE
MCGILL UNIVERSITY
MONTREAL, QUEBEC, CANADA

BARNES, EUGENE M., JR. 1990
PROFESSOR OF BIOCHEMISTRY
DEPARTMENT OF BIOCHEMISTRY
COLLEGE OF MEDICINE
BAYLOR COLLEGE OF MEDICINE
HOUSTON, TX 77030

CRILL, WAYNE E. 1988
PROFESSOR AND CHAIRMAN
DEPARTMENT OF PHYSIOLOGY AND BIOPHYSICS
SCHOOL OF MEDICINE
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

DELORENZO, ROBERT J. 1989
PROFESSOR AND CHAIRMAN
DEPARTMENT OF NEUROLOGY
MEDICAL COLLEGE OF VIRGINIA
VIRGINIA COMMONWEALTH UNIVERSITY
RICHMOND, VA 23298

DINGLEDINE, RAYMOND J. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF PHARMACOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

GABOR, ANDREW J. 1989
PROFESSOR AND CHAIRMAN
DEPARTMENT OF NEUROLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA, DAVIS
SACRAMENTO, CA 95817

GHETTI, BERNARDINO 1989
PROFESSOR OF PATHOLOGY & PSYCHIATRY
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
INDIANA UNIVERSITY
INDIANAPOLIS, IN 46223

HARDY, TYRONE L. 1991
NEUROSURGEON
DIVISION OF NEUROSURGERY
LOVELACE MEDICAL CENTER AND
RESEARCH FOUNDATION
ALBUQUERQUE, NM 87108

HEWLETT, MARTINEZ J. 1991
ASSOCIATE PROFESSOR
DEPT OF MOLECULAR & CELLULAR BIOLOGY
FACULTY OF SCIENCE
UNIVERSITY OF ARIZONA
TUCSON, AZ 85721

JUNGALWALA, FIROZE B. 1989
SENIOR BIOCHEMIST
BIOCHEMISTRY DEPARTMENT
E. K. SHRIVER CENTER FOR
MENTAL RETARDATION
WALTHAM, MA 02254

KAPLAN, BARRY B. 1991
DIRECTOR, MOLECULAR NEUROBIOLOGY PROGRAM
DEPARTMENT OF PSYCHIATRY
SCHOOL OF MEDICINE
UNIVERSITY OF PITTSBURGH
PITTSBURGH, PA 15213

KIES, MARIAN W. 1988
CHIEF, SECTION ON MYELIN CHEMISTRY
LABORATORY OF CEREBRAL METABOLISM
DIVISION OF INTRAMURAL RESEARCH PROGRAMS
NATIONAL INSTITUTE OF MENTAL HEALTH, PHS
BETHESDA, MD 20205

LISAK, ROBERT P. 1990
PROFESSOR AND CHAIRMAN
DEPARTMENT OF NEUROLOGY
SCHOOL OF MEDICINE
WAYNE STATE UNIVERSITY
DETROIT, MI 48201

PEDLEY, TIMOTHY A. 1989
PROFESSOR AND VICE-CHAIRMAN
DEPARTMENT OF NEUROLOGY
COLLEGE OF PHYSICIANS & SURGEONS
COLUMBIA UNIVERSITY
NEW YORK, NY 10032

PILAR, GUILLERMO R. 1990
PROFESSOR AND DEPARTMENT HEAD
DEPARTMENT OF PHYSIOLOGY & NEUROBIOLOGY
COLLEGE OF LIBERAL ARTS AND SCIENCES
UNIVERSITY OF CONNECTICUT
STORRS, CT 06268

SELVERSTON, ALLEN I. 1988
PROFESSOR
DEPARTMENT OF BIOLOGY
GENERAL CAMPUS
UNIVERSITY OF CALIFORNIA, SAN DIEGO
LA JOLLA, CA 92093

STRACHER, ALFRED 1989
PROFESSOR AND CHAIRMAN
DEPARTMENT OF BIOCHEMISTRY
COLLEGE OF MEDICINE
SUNY, DOWNSTATE MEDICAL CENTER
BROOKLYN, NY 11203

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NEUROLOGICAL DISORDERS PROGRAM-PROJECT REVIEW B COMMITTEE

EXECUTIVE SECRETARY

WHITE, ARTHUR E.
  SCIENTIFIC REVIEW BRANCH
  EXTRAMURAL ACTIVITIES PROGRAM
  NATIONAL INSTITUTE OF NEUROLOGICAL AND
    COMMUNICATIVE DISORDERS & STROKE, NIH
  BETHESDA, MD 20892

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DIVISION OF RESEARCH GRANTS

ALLERGY AND IMMUNOLOGY STUDY SECTION
BACTERIOLOGY AND MYCOLOGY STUDY SECTION
BEHAVIORAL AND NEUROSCIENCES STUDY SECTION
BEHAVIORAL MEDICINE STUDY SECTION
BIO-ORGANIC AND NATURAL PRODUCTS CHEMISTRY STUDY SECTION
BIOCHEMICAL ENDOCRINOLOGY STUDY SECTION
BIOCHEMISTRY STUDY SECTION
BIOMEDICAL SCIENCES STUDY SECTION
BIOPHYSICAL CHEMISTRY STUDY SECTION
BIOPSYCHOLOGY STUDY SECTION
CARDIOVASCULAR AND PULMONARY STUDY SECTION
CARDIOVASCULAR AND RENAL STUDY SECTION
CELLULAR BIOLOGY AND PHYSIOLOGY STUDY SECTION
CHEMICAL PATHOLOGY STUDY SECTION
CLINICAL SCIENCES STUDY SECTION
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EXPERIMENTAL CARDIOVASCULAR SCIENCES STUDY SECTION
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MICROBIAL PHYSIOLOGY AND GENETICS STUDY SECTION
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MOLECULAR BIOLOGY STUDY SECTION
MOLECULAR CYTOLOGY STUDY SECTION
NEUROLOGICAL SCIENCES STUDY SECTION
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NEUROLOGY B STUDY SECTION
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NURSING RESEARCH STUDY SECTION
NUTRITION STUDY SECTION
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PHYSICAL BIOCHEMISTRY STUDY SECTION
PHYSIOLOGICAL CHEMISTRY STUDY SECTION
PHYSIOLOGY STUDY SECTION
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REPRODUCTIVE BIOLOGY STUDY SECTION
REPRODUCTIVE ENDOCRINOLOGY STUDY SECTION
RESPIRATORY AND APPLIED PHYSIOLOGY STUDY SECTION
SENSORY DISORDERS AND LANGUAGE STUDY SECTION
SOCIAL SCIENCES AND POPULATION STUDY SECTION
SURGERY AND BIOENGINEERING STUDY SECTION
SURGERY, ANESTHESIOLOGY AND TRAUMA STUDY SECTION
TOXICOLOGY STUDY SECTION
TROPICAL MEDICINE AND PARASITOLOGY STUDY SECTION
VIROLOGY STUDY SECTION
VISUAL SCIENCES A STUDY SECTION
VISUAL SCIENCES B STUDY SECTION

ALLERGY AND IMMUNOLOGY STUDY SECTION

AUTHORITY

Originally established by the Director, NIH, October 10, 1956; reestablished under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). The study section was divided into A and B sections November 20, 1963. The name of the B section was changed to Immunobiology Study Section and the A designation was dropped August 1967. In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. This committee terminated July 31, 1986, and was reestablished by the Director, NIH, on August 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 17 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from authorities outstanding in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Allergy and Immunology Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to the broad areas of chemical rather than biological methods to study diseases of immunogenic origin and the underlying molecular mechanisms by means of which the organism recognizes or detects the presence of invading foreign entities and defends itself against disturbances to its integrity and well-being. Human disorders are emphasized, but the phylogenetic progression from simple to complex mechanisms is taken into account, as well as the ontogenetic development of the complex immune system normally found in mammals, and the consequences that result when these systems are lacking, insufficiently developed or deranged. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

ALLERGY AND IMMUNOLOGY STUDY SECTION

CHAIRPERSON

SCHWARTZ, BENJAMIN D.   1988
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
WASHINGTON UNIVERSITY
ST LOUIS, MO 63110

BONAVIDA, BENJAMIN   1988
PROFESSOR
DEPARTMENT OF MICROBIO & IMMUNOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA, LOS ANGELES
LOS ANGELES, CA 90024

HENDERSON, WILLIAM R., JR.   1990
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

HUBER, BRIGITTE T.   1988
ASSOCIATE PROFESSOR OF PATHOLOGY
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
TUFTS UNIVERSITY
BOSTON, MA 02111

HUGLI, TONY E.   1988
MEMBER
DEPARTMENT OF IMMUNOLOGY
SCRIPPS CLINIC & RESEARCH FOUNDATION
LA JOLLA, CA 92037

KEARNEY, JOHN F.   1989
PROFESSOR
DEPARTMENT OF MICROBIOLOGY
MEDICAL/DENTAL BASIC HEALTH SCIENCES
UNIVERSITY OF ALABAMA
BIRMINGHAM, AL 35294

LIU, FU-TONG   1989
ASSOCIATE MEMBER
DIVISION OF MOLECULAR BIOLOGY
MEDICAL BIOLOGY INSTITUTE
LA JOLLA, CA 92037

LLOYD, KENNETH O.   1988
ASSOCIATE MEMBER
DEPARTMENT OF IMMUNOBIOLOGY
SLOAN-KETTERING INSTITUTE
NEW YORK, NY 10021

MAIZEL, ABBY L.   1990
PROFESSOR OF PATHOLOGY
DEPARTMENT OF PATHOLOGY
DIVISION OF BIOLOGY AND MEDICINE
BROWN UNIVERSITY
PROVIDENCE, RI 02908

PARHAM, PETER   1988
ASSISTANT PROFESSOR
DEPARTMENT OF STRUCTURAL BIOLOGY
SCHOOL OF MEDICINE
STANFORD UNIVERSITY
STANFORD, CA 94305

PIERCE, SUSAN K.   1989
PROFESSOR
DEPT OF BIOCHEM/MOLECULAR BIO & CELL BIO
COLLEGE OF ARTS & SCIENCES
NORTHWESTERN UNIVERSITY
EVANSTON, IL 60201

SHIN, MOON L.   1989
PROFESSOR
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF MARYLAND
BALTIMORE, MD 21201

SPRINGER, TIMOTHY A.   1990
ASSOCIATE PROFESSOR
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
HARVARD UNIVERSITY
BOSTON, MA 02115

WEIGERT, MARTIN G.   1991
SENIOR MEMBER
INSTITUTE FOR CANCER RES
PHILADELPHIA, PA 19111

EXECUTIVE SECRETARY

ZIMMERMAN, EUGENE
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

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BACTERIOLOGY AND MYCOLOGY STUDY SECTION

AUTHORITY

Originally established by the Director, NIH, June 27, 1958, when the Microbiology Study Section was divided into two groups; reestablished under section 222 of the Public Health Service Act, as amended, (42 U.S. code 217a). The study section was divided into A and B sections June 4, 1964. The name of the B section was changed to the Microbial Chemistry Study Section and the A designation was dropped in 1967. In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. This committee terminated July 31, 1986, and was reestablished by the Director, NIH, on August 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 32 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are subdivided into two subcommittees and are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Bacteriology and Mycology Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to the broad areas of basic bacteriology and mycology as well as bacterial and fungal infectious diseases. Included are: etiology, pathogenesis, host-parasite relationships, epidemiology, ecology, antigen-antibody relations, host responses, general immune phenomena, infection-immune relationships, endotoxins, exotoxins, mycotoxins, virulence, vaccines, diagnostic procedures, and antibiotic usage. The members of this study section shall survey as scientific leaders the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

BACTERIOLOGY AND MYCOLOGY STUDY SECTION

CHAIRPERSON

APICELLA, MICHAEL A.   1988
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
STATE UNIVERSITY OF NEW YORK
BUFFALO, NY 14215

ELLNER, JERROLD J.   1989
PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
CASE WESTERN RESERVE UNIVERSITY
CLEVELAND, OH 44106

ARCHER, GORDON L.   1990
PROFESSOR
DEPARTMENT OF MEDICINE
MEDICAL COLLEGE OF VIRGINIA
VIRGINIA COMMONWEALTH UNIVERSITY
RICHMOND, VA 23298

AYOUB, ELIA M.   1989
PROFESSOR
DEPT OF IMMUNOLOGY & MED MICROBIOLOGY
COLLEGE OF MEDICINE
UNIVERSITY OF FLORIDA
GAINESVILLE, FL 32610

BASSFORD, PHILIP J., JR.   1989
ASSOCIATE PROFESSOR
DEPT OF MICROBIOLOGY & IMMUNOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

BRILES, DAVID E.   1988
PROFESSOR
DEPARTMENT OF MICROBIOLOGY
MEDICAL/DENTAL BASIC HEALTH SCIENCES
UNIVERSITY OF ALABAMA
BIRMINGHAM, AL 35294

CALDERONE, RICHARD A.   1990
ASSOCIATE PROFESSOR OF MICROBIOLOGY
DEPARTMENT OF MICROBIOLOGY
MEDICAL/DENTAL BASIC HEALTH SCIENCES
GEORGETOWN UNIVERSITY
WASHINGTON, DC 20007

CASSELL, GAIL H.   1991
PROFESSOR
DEPARTMENT OF MICROBIOLOGY
MEDICAL DENTAL BASIC HEALTH SCIENCES
UNIVERSITY OF ALABAMA AT BIRMINGHAM
BIRMINGHAM, AL 35294

CHOW, ANTHONY W.   1991
PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF BRITISH COLUMBIA
VANCOUVER, BC V5Z 1M9

COLLINS, FRANK M.   1991
MEMBER
TRUDEAU INSTITUTE INC
SARANAC LAKE, NY 12983

MC CALLUM, RODERICK E.   1990
PROFESSOR
DEPARTMENT OF MICROBIOLOGY & IMMUNOLOGY
MEDICAL/DENTAL BASIC HEALTH SCIENCES
UNIV OF OKLAHOMA HEALTH SCIENCES CENTER
OKLAHOMA CITY, OK 73190

MOODY, MARCIA D.   1988
ACTING CHIEF
DIVISION OF MICROBIOLOGY
BUREAU OF LABORATORIES
D.C. DEPARTMENT OF HUMAN SERVICES
WASHINGTON, DC 20001

MORRISON, DAVID C.   1990
PROFESSOR AND CHAIRMAN
DEPARTMENT OF MICROBIOLOGY
SCHOOL OF MEDICINE
KANSAS UNIVERSITY MEDICAL CENTER
KANSAS CITY, KS 66103

MORSE, STEPHEN A.   1988
DIRECTOR
SEXUALLY TRANSMITTED DIS LAB PROG
CENTER FOR INFECTIOUS DISEASES
CENTERS FOR DISEASE CONTROL, PHS
ATLANTA, GA 30333

O'BRIEN, ALISON D.   1990
PROFESSOR OF MICROBIOLOGY
DEPARTMENT OF MICROBIOLOGY
F E HEBERT SCHOOL OF MEDICINE
U S UNIFORMED SVCS UNIV OF THE HLTH SCIS
BETHESDA, MD 20814

PHIBBS, PAUL V.   1991
PROFESSOR AND CHAIRMAN
DEPARTMENT OF MICROBIOLOGY
SCHOOL OF MEDICINE
EAST CAROLINA UNIVERSITY
GREENVILLE, NC 27858

REST, RICHARD F.   1988
ASSOCIATE PROFESSOR
DEPARTMENT OF MICROBIOLOGY & IMMUNOLOGY
SCHOOL OF MEDICINE
HAHNEMANN UNIVERSITY
PHILADELPHIA, PA 19102

RICE, PETER A.   1989
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
BOSTON UNIVERSITY
BOSTON, MA 02118

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BACTERIOLOGY AND MYCOLOGY STUDY SECTION

COX, REBECCA A. 1988
DIRECTOR
DEPARTMENT OF RESEARCH IMMUNOLOGY
DIVISION OF CLINICAL MEDICINE
SAN ANTONIO STATE CHEST HOSPITAL
SAN ANTONIO, TX 78223

ESCOBAR, MARIO R. 1989
PROFESSOR OF PATHOLOGY
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
VIRGINIA COMMONWEALTH UNIVERSITY
RICHMOND, VA 23298

FEKETY, ROLF G. 1988
PROFESSOR
DEPARTMENT OF MICROBIOLOGY & IMMUNOLOGY
MEDICAL SCHOOL
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48109

HOUSTON, CLIFFORD W. 1991
ASSISTANT PROFESSOR
DEPARTMENT OF MICROBIOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF TEXAS MEDICAL BRANCH
GALVESTON, TX 77550

JONES, ROBERT B. 1989
PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
INDIANA UNIVERSITY
INDIANAPOLIS, IN 46223

LEHRER, ROBERT I. 1988
PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
LOS ANGELES, CA 90024

LOVETT, MICHAEL A. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
LOS ANGELES, CA 90024

SHACKELFORD, PENELOPE G. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
WASHINGTON UNIVERSITY
ST LOUIS, MO 63110

SMITH, ARNOLD L. 1991
PROFESSOR
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98105

SO, MAGDALENE Y. H. 1988
ASSOCIATE MEMBER
DEPARTMENT OF MOLECULAR BIOLOGY
SCRIPPS CLINIC & RESEARCH FOUNDATION
LA JOLLA, CA 92037

SPITZNAGEL, JOHN K. 1989
PROFESSOR AND CHAIRMAN
DEPARTMENT OF MICROBIOLOGY
SCHOOL OF MEDICINE
EMORY UNIVERSITY
ATLANTA, GA 30322

STAMM, WALTER E. 1990
PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98104

THOMAS, EDWIN L. 1989
MEMBER
DEPARTMENT OF BIOCHEMISTRY
ST. JUDE CHILDREN'S RESEARCH HOSPITAL
MEMPHIS, TN 38101

EXECUTIVE SECRETARY

BRANCHE, WILLIAM C., JR.
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

HENRY, TIMOTHY J.
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS, HHS
BETHESDA, MD 20892

BEHAVIORAL AND NEUROSCIENCES STUDY SECTION

AUTHORITY

Established and chartered by the Secretary, January 12, 1981, in accordance with Pub. L. 92-463, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). This committee terminated October 31, 1987, and was reestablished by the Director, NIH, on November 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 27 members including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are subdivided into five subcommittees and are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this study section.

FUNCTION

The Behavioral and Neurosciences Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to research and training in the behavioral, social, epidemiological, neural, auditory and communicative sciences. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

BEHAVIORAL AND NEUROSCIENCES STUDY SECTION

CHAIRPERSON

HAGEN, JOHN W. 1988
PROFESSOR OF PSYCHOLOGY
DEPARTMENT OF PSYCHOLOGY
COLLEGE OF LITERATURE SCIENCE AND ARTS
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48109

ABBS, JAMES H. 1990
PROFESSOR
DEPARTMENT OF NEUROLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF WISCONSIN
MADISON, WI 53705

CHIRIBOGA, DAVID A. 1988
DIRECTOR, CLINICAL GERONTOLOGY PROGRAM
SCHOOL OF ALLIED HEALTH SCIENCES
UNIVERSITY OF TEXAS MEDICAL BRANCH
GALVESTON, TX 77550

DAVIS, JAMES N. 1989
CHIEF
DIVISION OF NEUROLOGY
VETERANS ADMINISTRATION MEDICAL CENTER
DURHAM, NC 27705

DUDEK, F. EDWARD 1988
PROFESSOR
NEUROPSYCHIATRIC INSTITUTE
UNIVERSITY OF CALIFORNIA
LOS ANGELES, CA 90024

FELTEN, DAVID L. 1988
PROFESSOR OF ANATOMY
DEPARTMENT OF ANATOMY
SCHOOL OF MEDICINE & DENTISTRY
UNIVERSITY OF ROCHESTER
ROCHESTER, NY 14642

FETZ, EBERHARD E. 1989
PROFESSOR
DEPT OF PHYSIOLOGY AND BIOPHYSICS
SCHOOL OF MEDICINE
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

FINGER, THOMAS E. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF ANATOMY
SCHOOL OF MEDICINE
UNIV OF COLORADO HEALTH SCIENCES CENTER
DENVER, CO 80262

HOUSER, HAROLD B. 1989
PROFESSOR AND CHAIRMAN
DEPT OF EPIDEMIOLOGY & COMMUNITY HEALTH
SCHOOL OF MEDICINE
CASE WESTERN RESERVE UNIVERSITY
CLEVELAND, OH 44106

KIANG, NELSON Y. S. 1989
PROFESSOR
DEPARTMENT OF PSYCHOLOGY
SCHOOL OF HUMANITIES & SOCIAL SCIENCES
MASSACHUSETTS INSTITUTE OF TECHNOLOGY
CAMBRIDGE, MA 02139

MORELL, PIERRE 1988
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY & NUTRITION
SCHOOL OF MEDICINE
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

MULLER, KENNETH J. 1989
PROFESSOR
DEPT OF PHYSIOLOGY AND BIOPHYSICS
SCHOOL OF MEDICINE
UNIVERSITY OF MIAMI
MIAMI, FL 33101

NEVILLE, HELEN J. 1989
DIRECTOR
NEUROPSYCHOLOGY LABORATORY
THE SALK INSTITUTE
SAN DIEGO, CA 92138

NUNEZ, ANTONIO 1991
ASSOCIATE PROFESSOR
PSYCHOLOGY
COLLEGE OF SOCIAL SCIENCE
MICHIGAN STATE UNIVERSITY
EAST LANSING, MI 48823

REDBURN, DIANNA A. 1988
PROFESSOR
DEPARTMENT OF NEUROBIOLOGY & ANATOMY
MEDICAL SCHOOL
UNIV OF TEXAS HEALTH SCIENCE CENTER
HOUSTON, TX 77025

SEITZ, VICTORIA 1990
RESEARCH SCIENTIST
DEPARTMENT OF PSYCHOLOGY
YALE COLLEGE, GRADUATE SCHOOL
YALE UNIVERSITY
NEW HAVEN, CT 06520

WANG, HELEN 1991
ASSOCIATE IN PATHOLOGY
DEPARTMENT OF PATHOLOGY
BETH ISRAEL HOSPITAL
BOSTON, MA 02215

WHITE, KALPANA P. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOLOGY
COLLEGE OF ARTS AND SCIENCES
BRANDEIS UNIVERSITY
WALTHAM, MA 02254

WING, RENA R. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF PSYCHIATRY
SCHOOL OF MEDICINE
UNIVERSITY OF PITTSBURGH
PITTSBURGH, PA 15213

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BEHAVIORAL AND NEUROSCIENCES STUDY SECTION

KUNZE, DIANA L. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF PHYSIOLOGY
COLLEGE OF MEDICINE
BAYLOR COLLEGE OF MEDICINE
HOUSTON, TX 77030

LAJTHA, ABEL L. 1990
DIRECTOR
CENTER FOR NEUROCHEMISTRY
NY STATE INST FOR PSYCHIATRIC RESEARCH
NY STATE DEPARTMENT OF MENTAL HEALTH
NEW YORK, NY 10035

[illegible], ROBERT J. 1988
PROFESSOR AND CHAIRMAN
DEPT OF AUDIOLOGY & SPEECH SCIENCES
COLLEGE OF COMMUNICATION ARTS & SCIENCES
MICHIGAN STATE UNIVERSITY
EAST LANSING, MI 48824

[illegible], MARCIA 1990
PROFESSOR OF PSYCHOLOGY
DEPARTMENT OF PSYCHOLOGY
COLLEGE OF ARTS AND SCIENCES
UNIVERSITY OF MISSOURI
KANSAS CITY, MO 64110

WONG-RILEY, MARGARET T. 1990
PROFESSOR OF CELLULAR BIOLOGY
DEPARTMENT OF ANATOMY
SCHOOL OF MEDICINE
MEDICAL COLLEGE OF WISCONSIN
MILWAUKEE, WI 53226

WOOTEN, GEORGE F., JR. 1990
[illegible] A. HARRISON PROFESSOR
DEPARTMENT OF NEUROLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF VIRGINIA
CHARLOTTESVILLE, VA 22908

EXECUTIVE SECRETARY

CUCA, JANET
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

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BEHAVIORAL MEDICINE STUDY SECTION

AUTHORITY

Established December 9, 1980, in accordance with Pub. L. 92-463, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463 chartered by the Secretary. This committee terminated September 30, 1986, and was reestablished by the Director, NIH, on October 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 20 members including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTION

The Behavioral Medicine Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to various aspects of behavioral medicine. The emphasis will be a combined effort of biomedical and behavioral science in basic and clinical areas involving the interrelationship of psychosocial and behavioral factors in health and illness. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

BEHAVIORAL MEDICINE STUDY SECTION

CHAIRPERSON

SHERMAN, STEVEN J. 1988
PROFESSOR
DEPARTMENT OF PSYCHOLOGY
COLLEGE OF ARTS AND SCIENCES
INDIANA UNIVERSITY
BLOOMINGTON, IN 47405

AZEN, STANLEY P. 1988
PROFESSOR
DEPARTMENT OF PREVENTIVE MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF SOUTHERN CALIFORNIA
LOS ANGELES, CA 90033

CHASSIN, LAURIE A. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF PSYCHOLOGY
COLLEGE OF LIBERAL ARTS
ARIZONA STATE UNIVERSITY
TEMPE, AZ 85287

DIMSDALE, JOEL E. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF PSYCHIATRY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA, SAN DIEGO
LA JOLLA, CA 92093

DWORKIN, SAMUEL F. 1989
PROFESSOR
DEPARTMENT OF ORAL MEDICINE
SCHOOL OF DENTISTRY
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

ECKMAN, JAMES R. 1989
ASSOCIATE PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
MEDICAL SCHOOL
EMORY UNIVERSITY
ATLANTA, GA 30303

EPSTEIN, LEONARD H. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF PSYCHIATRY
SCHOOL OF MEDICINE
UNIVERSITY OF PITTSBURGH
PITTSBURGH, PA 15213

FLEMING, JUANITA W. 1990
PROFESSOR
CHANCELLOR'S OFFICE
UNIVERSITY OF KENTUCKY
LEXINGTON, KY 40506

JEMMOTT, JOHN B. 1990
ASSISTANT PROFESSOR OF PSYCHOLOGY
DEPARTMENT OF PSYCHOLOGY
THE COLLEGE
PRINCETON UNIVERSITY
PRINCETON, NJ 08544

KNOPMAN, DAVID S. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF NEUROLOGY
MEDICAL SCHOOL
UNIVERSITY OF MINNESOTA
MINNEAPOLIS, MN 55455

KUMANYIKA, SHIRIKI K. 1988
ASSISTANT PROFESSOR
DEPARTMENT OF EPIDEMIOLOGY
SCHOOL OF HYGIENE & PUBLIC HEALTH
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

LEVENTHAL, HOWARD 1990
PROFESSOR
DEPARTMENT OF PSYCHOLOGY
COLLEGE OF LETTERS AND SCIENCES
UNIVERSITY OF WISCONSIN
MADISON, WI 53705

MAXWELL, SCOTT E. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF PSYCHOLOGY
COLLEGE OF ARTS AND LETTERS
UNIVERSITY OF NOTRE DAME
NOTRE DAME, IN 46556

MCKEGNEY, F. PATRICK 1989
PROFESSOR
DEPARTMENT OF PSYCHIATRY
ALBERT EINSTEIN COLLEGE OF MEDICINE
YESHIVA UNIVERSITY
NEW YORK, NY 10461

MENAGHAN, ELIZABETH G. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF SOCIOLOGY
COLLEGE OF SOCIAL & BEHAVIORAL SCIENCES
OHIO STATE UNIVERSITY
COLUMBUS, OH 43210

O'QUINN, APRIL G. 1991
MAXWELL E LAPHAM PROFESSOR AND CHIEF
DEPARTMENT OF OBSTETRICS AND GYNECOLOGY
SCHOOL OF MEDICINE
TULANE UNIVERSITY
NEW ORLEANS, LA 70112

OCHS, JUDITH 1988
ASSISTANT MEMBER
DIVISION OF HEMATOLOGY AND ONCOLOGY
ST. JUDE CHILDREN'S RESEARCH HOSPITAL
MEMPHIS, TN 38101

TAYLOR, HUDSON G. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF PSYCHOLOGY
FACULTY OF SCIENCE
MCGILL UNIVERSITY
MONTREAL, QUEBEC, CANADA H3A 2T5

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BEHAVIORAL MEDICINE STUDY SECTION

EXECUTIVE SECRETARY

[illegible], JOHN D.
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

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BIO-ORGANIC AND NATURAL PRODUCTS CHEMISTRY STUDY SECTION

AUTHORITY

Established December 9, 1980, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary. This committee terminated September 30, 1986, and was reestablished by the Director, NIH, on October 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 18 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which comes within the jurisdiction of this particular study section.

FUNCTION

The Bio-Organic and Natural Products Chemistry Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to (1) Bio-Organic Chemistry which involves the biosynthetic, biogenetic, biomimetic, or chemical evolutionary studies of biologically active natural products; the design and synthesis of enzyme substrates, activators, and inhibitors and evaluation in biological systems; enzyme modeling studies and enzyme kinetic studies; the design and synthesis of receptor agonists and antagonists and evaluation in biological test systems; the design and synthesis of potential carcinogens where detailed protocols for biological evaluation are not present; (2) Natural Products Chemistry which involves the isolation, separation, structure determination, and chemical synthesis of nonpolymeric natural products from terrestrial or marine origin. The members of this study section shall survey, as scientific leaders, the status of research in their fields.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

BIO-ORGANIC AND NATURAL PRODUCTS CHEMISTRY STUDY SECTION

CHAIRPERSON

HURLEY, LAURENCE H.   1988
PROFESSOR AND HEAD
DEPARTMENT OF MEDICINAL CHEMISTRY
COLLEGE OF PHARMACY
UNIVERSITY OF TEXAS
AUSTIN, TX 78712

AGARWAL, KAN L.   1990
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
DIVISION OF BIOLOGICAL SCIENCES
THE UNIVERSITY OF CHICAGO
CHICAGO, IL 60637

ANDERSON, PAUL S.   1989
EXECUTIVE DIRECTOR, MEDICINAL
CHEMISTRY DEPARTMENT
MERCK, SHARP & DOHME RESEARCH LAB
DIVISION OF MERCK & COMPANY, INC.
WEST POINT, PA 19486

BERCHTOLD, GLENN A.   1989
PROFESSOR OF CHEMISTRY
DEPARTMENT OF CHEMISTRY
SCHOOL OF SCIENCE
MASSACHUSETTS INSTITUTE OF TECHNOLOGY
CAMBRIDGE, MA 02139

BERGSTROM, DONALD E.   1991
PROFESSOR OF CHEMISTRY
DEPARTMENT OF CHEMISTRY
COLLEGE OF ARTS AND SCIENCES
UNIVERSITY OF NORTH DAKOTA
GRAND FORKS, ND 58202

CHANG, CHING-JER   1990
PROFESSOR OF MEDICINAL CHEMISTRY
MEDICINAL CHEMISTRY AND PHARMACOGNOSY
SCHOOL OF PHARMACY AND PHARMACAL SCIS
PURDUE UNIVERSITY
WEST LAFAYETTE, IN 47907

COLMAN, ROBERT F.   1991
PROFESSOR OF BIOCHEMISTRY
DEPARTMENT OF CHEMISTRY
SCHOOL OF ARTS & SCIENCES
UNIVERSITY OF DELAWARE
NEWARK, DE 19716

ERICKSON, BRUCE W.   1988
PROFESSOR
DEPARTMENT OF CHEMISTRY
COLLEGE OF ARTS AND SCIENCES
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

FENICAL, WILLIAM H.   1991
PROFESSOR OF OCEANOGRAPHY
INSTITUTE OF MARINE RESOURCES
SCRIPPS INSTITUTION OF OCEANOGRAPHY
UNIVERSITY OF CALIFORNIA, SAN DIEGO
LA JOLLA, CA 92093

HRUBY, VICTOR J.   1989
PROFESSOR
DEPARTMENT OF CHEMISTRY
FACULTY OF SCIENCES
UNIVERSITY OF ARIZONA
TUCSON, AZ 85721

KATZENELLENBOGEN, JOHN A.   1991
PROFESSOR OF CHEMISTRY
DEPARTMENT OF CHEMISTRY
SCHOOL OF CHEMICAL SCIENCES
UNIVERSITY OF ILLINOIS
URBANA, IL 61801

OTTER, BRIAN A.   1988
ASSOCIATE MEMBER
LABORATORY OF ORGANIC CHEMISTRY
MEMORIAL SLOAN-KETTERING CANCER CENTER
RYE, NY 10580

REBEK, JULIUS, JR.   1990
PROFESSOR OF CHEMISTRY
DEPARTMENT OF CHEMISTRY
FACULTY OF ARTS AND SCIENCE
UNIVERSITY OF PITTSBURGH
PITTSBURGH, PA 15260

RIVIER, JEAN E. F.   1990
ASSOCIATE PROFESSOR
THE CLAYTON FOUNDATION
LABORATORIES FOR PEPTIDE BIOLOGY
THE SALK INSTITUTE
LA JOLLA, CA 92037

ROTH, BARBARA   1988
GROUP LEADER
ORGANIC CHEMISTRY DEPARTMENT
BURROUGHS WELLCOME LABORATORIES
BURROUGHS WELLCOME COMPANY, INC.
RESEARCH TRIANGLE PARK, NC 27709

SHIMIZU, YUZURU   1989
PROFESSOR
PHARMACOGNOSY & ENVIRONMENTAL HLTH SCIS
COLLEGE OF PHARMACY
UNIVERSITY OF RHODE ISLAND
KINGSTON, RI 02881

SILVERMAN, RICHARD B.   1991
PROFESSOR
DEPARTMENT OF CHEMISTRY
COLLEGE OF ARTS AND SCIENCES
NORTHWESTERN UNIVERSITY
EVANSTON, IL 60201

TOWNSEND, CRAIG A.   1989
PROFESSOR OF CHEMISTRY
DEPARTMENT OF CHEMISTRY
FACULTY OF ARTS AND SCIENCES
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21218

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BIO-ORGANIC AND NATURAL PRODUCTS CHEMISTRY STUDY SECTION

EXECUTIVE SECRETARY

ROGERS, MICHAEL
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

BIOCHEMICAL ENDOCRINOLOGY STUDY SECTION

AUTHORITY

Established February 12, 1979, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accoradance with Pub. L. 92-463, chartered by the Secretary. This committee terminated October 31, 1987, and was reestablished by the Director, NIH, November 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 18 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTION

The Biochemical Endocrinology Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to chemical and biochemical aspects of endocrinology involving reproduction. Also covered will be studies on non-endocrine (pharmacological) action of hormones. The members of this study section shall survey, as scientific leaders, the status of research in their fields.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

BIOCHEMICAL ENDOCRINOLOGY STUDY SECTION

CHAIRPERSON

WEINER, RICHARD I. 1988
PROFESSOR
DEPT OF OB/GYNE & REPRODUCTIVE SCIS
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO, CA 94143

BROOKS, SAM C. 1986
PROFESSOR OF BIOCHEMISTRY
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF MEDICINE
WAYNE STATE UNIVERSITY
DETROIT, MI 48201

CHIN, WILLIAM W. 1989
ASSOCIATE PROFESSOR
HOWARD HUGH'S MEDICAL INSTITUTE
BRIGHAM & WOMEN'S HOSPITAL
BOSTON, MA 02115

CIDLOWSKI, JOHN A. 1990
ASSOCIATE PROFESSOR IN PHYSIOLOGY
DEPARTMENT OF PHYSIOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

CLEMENS, JAMES A. 1988
RESEARCH ADVISOR
CNS AND ENDOCRINE RESEARCH
ELI LILLY AND COMPANY
INDIANAPOLIS, IN 46285

CONN, P. MICHAEL 1987
PROFESSOR & CHAIRMAN OF PHARMACOLOGY
DEPARTMENT OF PHARMACOLOGY
COLLEGE OF MEDICINE
UNIVERSITY OF IOWA
IOWA CITY, IA 52242

CROWLEY, WILLIAM R. 1991
PROFESSOR
DEPARTMENT OF PHARMACOLOGY
COLLEGE OF MEDICINE
UNIV OF TENNESSEE CTR FOR HEALTH SCIS
MEMPHIS, TN 38163

HAMMOND, JAMES M. 1991
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
COLLEGE OF MEDICINE
PENNSYLVANIA STATE UNIV HERSEY MED CTR
HERSHEY, PA 17033

HUNZICKER-DUNN, MARY E. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF MOLECULAR BIOLOGY
MEDICAL/DENTAL BASIC HEALTH SCIENCES
NORTHWESTERN UNIVERSITY
CHICAGO, IL 60611

JANNE, OLLI A. 1991
SENIOR SCIENTIST
CENTER FOR BIOMEDICAL RESEARCH
THE POPULATION COUNCIL
NEW YORK, NY 10021

KEUTMANN, HENRY T. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
HARVARD UNIVERSITY
BOSTON, MA 02114

MARKLAND, FRANCIS S., JR. 1990
PROFESSOR AND ACTING CHAIRMAN
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF MEDICINE
UNIVERSITY OF SOUTHERN CALIFORNIA
LOS ANGELES, CA 90033

NILSON, JOHN H. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF PHARMACOLOGY
MEDICAL SCHOOL
CASE WESTERN RESERVE UNIVERSITY
CLEVELAND, OH 44106

ROBINSON, CECIL H. 1989
PROFESSOR
DEPT OF PHARM & EXPTL THERAPEUTICS
SCHOOL OF MEDICINE
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

THORNER, MICHAEL O. 1989
PROFESSOR OF MEDICINE
DEPARTMENT OF INTERNAL MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF VIRGINIA
CHARLOTTESVILLE, VA 22908

TINDALL, DONALD J. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF CELL BIOLOGY
COLLEGE OF MEDICINE
BAYLOR COLLEGE OF MEDICINE
HOUSTON, TX 77030

TURGEON, JUDITH L. 1989
PROFESSOR
DEPARTMENT OF HUMAN PHYSIOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
DAVIS, CA 95616

WISE, PHYLLIS M. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF PHYSIOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF MARYLAND
BALTIMORE, MD 21201

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BIOCHEMICAL ENDOCRINOLOGY STUDY SECTION

EXECUTIVE SECRETARY

VARGA, JANOS M.
  DIVISION OF RESEARCH GRANTS
  NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
  BETHESDA, MD 20892

BIOCHEMISTRY STUDY SECTION

AUTHORITY

Originally established by the Director, NIH, July 1, 1951, as a result of the separation of the Biochemistry and Nutrition Study Section; reestablished under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. This committee terminated July 31, 1986, and was reestablished by the Director, NIH, on August 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 36 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are subdivided into two subcommittees and are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Biochemistry Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to broad areas of biochemistry with an orientation toward: (1) enzymological approaches to biochemistry and both in vivo and in vitro research; (2) biochemical approaches relevant to specific clinical studies. Included in (1) are proposals in general enzymology, metabolic pathways, and the enzymology of biopolymer synthesis; and in (2) biochemical studies of inborn errors of metabolism, syndromes such as Reyes or Downs, cystic fibrosis, enzyme markers in specific diseases, model systems for clinical biochemical studies, "factors" found associated with various diseases, and the mechanism of a disease. The members of this study section shall survey, as scientific leaders, the status of research in their fields.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

BIOCHEMISTRY STUDY SECTION

CHAIRPERSON

FRIEDMAN, PAUL A.   1988
SENIOR DIRECTOR AND HEAD
OF THE DEPARTMENT OF PHARMACOLOGY
MERCK SHARP AND DOHME RESEARCH
LABORATORIES
WEST POINT, PA 19486

SWITZER, ROBERT L.   1989
PROFESSOR OF BIOCHEMISTRY
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF CHEMICAL SCIENCES
UNIVERSITY OF ILLINOIS
URBANA, IL 61801

ANDERSON, CLARK L.   1991
PROFESSOR
DEPARTMENT OF INTERNAL MEDICINE
COLLEGE OF MEDICINE
THE OHIO STATE UNIVERSITY
COLUMBUS, OH 43210

BARRANGER, JOHN A.   1991
HEAD
DIVISION OF MEDICAL GENETICS
CHILDREN'S HOSPITAL OF LOS ANGELES
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RIORDAN, JOHN R.   1990
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BIOMEDICAL SCIENCES STUDY SECTION

AUTHORITY

Established under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary, January 12, 1981. This committee terminated October 31, 1986, and was reestablished by the Director, NIH, on November 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 87 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. The members are subdivided into seven subcommittees and are selected from outstanding authorities in the specialized areas of health-related research which come under the jurisdiction of this study section.

FUNCTION

The Biomedical Sciences Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to the broad areas of biomedical sciences to include biophysics and biophysical chemistry, biochemistry, microbiology bacteriology, virology, and mycology), bioanalytical chemistry, metallochemistry, bio-organic and natural products chemistry, cell biology, cellular physiology, molecular cytology, genetics, microbial chemistry, molecular biology, medicinal chemistry, metabolism, nutrition, physical biochemistry, pathobiological chemistry, physiological chemistry, pharmacology, tropical medicine and parasitology, and toxicology. Subject matter reviewed for the Fogarty International Center may extend into areas of behavioral, neurological, and clinical sciences. The members of this study section shall survey, as scientific leaders, the status of research and training in their fields.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

BIOMEDICAL SCIENCES STUDY SECTION

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BIOPHYSICAL CHEMISTRY STUDY SECTION

AUTHORITY

Originally established by the Director, NIH, September 19, 1965, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. Renewed and name changed to Biophysical Chemistry Study Section May 31, 1981. This committee terminated August 31, 1986, and was reestablished by the Director, NIH, on September 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 16 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Biophysical Chemistry Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to the broad areas of physical chemistry of proteins (including lipoproteins and glycoproteins), nucleic acids and their compounds, hemoproteins, lipids, polysaccharides; structure of muscle proteins and other contractile systems; polymer structure and dynamics as models for biological polymers; theoretical chemistry; x-ray and electron diffraction of proteins, and other biopolymers; spectroscopy; electron paramagnetic (spin) resonance, nuclear magnetic resonance (NMR) spectroscopies; magnetic resonance spectroscopy of in vivo metabolism, and light scattering (instrumentation). The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

BIOPHYSICAL CHEMISTRY STUDY SECTION

CHAIRPERSON

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COMPARATIVE AND EXPERIMENTAL PATHOLOGY
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UNIVERSITY OF FLORIDA
GAINESVILLE, FL 32610

FUNG, LESLIE W.   1989
PROFESSOR
DEPARTMENT OF CHEMISTRY
COLLEGE OF ARTS AND SCIENCES
LOYOLA UNIVERSITY
CHICAGO, IL 60626

HENDRICKSON, WAYNE A.   1989
PROF OF BIOCHEM & MOLECULAR BIOPHYSICS
DEPT OF BIOCHEM & MOLECULAR BIOPHYSICS
COLLEGE OF PHYSICIANS & SURGEONS
COLUMBIA UNIVERSITY
NEW YORK, NY 10032

HUI, SEK W.   1990
CANCER RESEARCH SCIENTIST VI
DIVISION OF BIOPHYSICS
ROSWELL PARK MEMORIAL INSTITUTE
BUFFALO, NY 14263

JAMES, THOMAS L.   1990
PROFESSOR
DEPARTMENT OF PHARMACEUTICAL CHEMISTRY
SCHOOL OF PHARMACY
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO, CA 94143

JOHNSON, JOHN E.   1989
PROFESSOR
DEPARTMENT OF BIOLOGICAL SCIENCES
SCHOOL OF SCIENCE
PURDUE UNIVERSITY
WEST LAFAYETTE, IN 47907

MATTHEWS, KATHLEEN S.   1988
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
WIESS SCHOOL OF NATURAL SCIENCES
RICE UNIVERSITY
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MORRISETT, JOEL D.   1988
PROFESSOR OF EXPERIMENTAL MED & BIOCHEM
DEPARTMENT OF MEDICINE
COLLEGE OF MEDICINE
BAYLOR COLLEGE OF MEDICINE
HOUSTON, TX 77030

REEDY, MICHAEL K.   1989
PROFESSOR
DEPARTMENT OF ANATOMY
SCHOOL OF MEDICINE
DUKE UNIVERSITY
DURHAM, NC 27710

EXECUTIVE SECRETARY

WOLFF, JOHN B.
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

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BIOPSYCHOLOGY STUDY SECTION

AUTHORITY

Established as the Experimental Psychology Study Section by the Director, NIH, November 8, 1959; reestablished under section 222 of the Public Health Service Act, as amended (42 U.S. Code 217a). April 6, 1964, the study section was divided into A and B sections. March 1, 1967, the Experimental Psychology A Study Section was administratively transferred to the National Institute of Mental Health and the B designation was dropped. In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. Restructured and name changed to Biopsychology Study Section on April 4, 1978. This committee terminated October 31, 1986, and was reestablished by the Director, NIH, on November 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 16 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Biopsychology Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to diverse disciplines which employ behavioral measures as dependent variables. Studies reviewed include the purely behavioral; hormonal and biochemical correlates of behavior; effects of CNS lesions, recovery of function after CNS insult; developmental neurobiology emphasizing behavioral function; sensory processes; comparative psychology, including ethological and ecological studies; developmental studies of both animals and humans; and studies examining the electrophysiological correlates of behavior. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

BIOPSYCHOLOGY STUDY SECTION

CHAIRPERSON

MC HUGH, PAUL R. 1988
DIRECTOR & PSYCHIATRIST-IN-CHIEF
DEPT OF PSYCHIATRY & BEHAVIORAL SCIS
SCHOOL OF MEDICINE
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

ARNOLD, ARTHUR P. 1988
PROFESSOR
DEPARTMENT OF PSYCHOLOGY
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UNIVERSITY OF CALIFORNIA
LOS ANGELES, CA 90024

BELL, CURTIS C. 1989
SENIOR SCIENTIST
NEUROLOGICAL SCIENCES INSTITUTE
GOOD SAMARITAN HOSPITAL & MEDICAL CENTER
PORTLAND, OR 97210

BERKLEY, MARK A. 1988
PROFESSOR
DEPARTMENT OF PSYCHOLOGY
COLLEGE OF ARTS AND SCIENCES
FLORIDA STATE UNIVERSITY
TALLAHASSEE, FL 32306

CONTRERAS, ROBERT J. 1989
ASSOCIATE PROFESSOR
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SCH OF SOCIAL & BEHAVIORAL SCIENCES
UNIVERSITY OF ALABAMA
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GALE, KAREN N. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF PHARMACOLOGY
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GEORGETOWN UNIVERSITY
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GIBBS, JAMES G., JR. 1991
PROFESSOR
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CORNELL MEDICAL COLLEGE
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HOBSON, J. ALLAN 1989
PROFESSOR
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MEDICAL SCHOOL
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HOREL, JAMES A. 1990
PROFESSOR OF ANATOMY
DEPARTMENT OF ANATOMY
COLLEGE OF MEDICINE
SUNY UPSTATE MEDICAL CENTER
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JOHNSON, ALAN K. 1990
PROFESSOR
DEPARTMENT OF PSYCHOLOGY
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UNIVERSITY OF IOWA
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WARD, INGEBORG L. 1990
PROFESSOR
DEPARTMENT OF PSYCHOLOGY
COLLEGE OF LIBERAL ARTS & SCIENCES
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WOODS, STEPHEN C. 1990
PROFESSOR AND CHAIRMAN
DEPARTMENT OF PSYCHOLOGY
COLLEGE OF ARTS AND SCIENCES
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YIN, TOM C. 1988
ASSOCIATE PROFESSOR
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ZUCKER, IRVING 1988
PROFESSOR
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EXECUTIVE SECRETARY

MURRAY, A. KEITH
DIVISION OF RESEARCH GRANTS
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CARDIOVASCULAR AND PULMONARY STUDY SECTION

AUTHORITY

Originally established by the Director, NIH, April 10, 1946, as the Cardiovascular Study Section; reestablished under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). The study section was divided into A and B sections October 21, 1964; name changed to Cardiovascular and Pulmonary Research A Study Section March 26, 1971. In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. Revised and name changed to Cardiovascular and Pulmonary Study Section June 30, 1973. This committee terminated September 30, 1986, and was reestablished by the Director, NIH, on October 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 18 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Cardiovascular and Pulmonary Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to research primarily concerned with basic and clinical aspects of heart function in normal and diseased states, and changes in function associated with maturation and aging. These studies involve isolated cells, organs, humans, or animal models of disease. Patient studies involve children or adults and include diseases such as myocardial ischemia, arrhythmia, angina, cardiomyopathies, cardiac hypertrophy, valvular disease, the medical aspects of congenital heart disease, and sudden cardiac death. Also included are some aspects of the cardiopulmonary system and some related aspects of cardiopulmonary resuscitation. The disciplines covered include physiology, biochemistry, pharmacology, pathology, and limited aspects of biophysics, bioengineering, mathematics, and computer technology as they relate to studies of cardiac function and models of cardiac function. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

CARDIOVASCULAR AND PULMONARY STUDY SECTION

CHAIRPERSON

BUJA, L. MAXIMILIAN   1989
AJ GILL PROFESSOR OF PATHOLOGY
DEPARTMENT OF PATHOLOGY
SOUTHWESTERN MEDICAL SCHOOL
UNIV OF TEXAS HEALTH SCIENCE CENTER
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BARMAN, SUSAN M.   1988
ASSOCIATE PROFESSOR
DEPT OF PHARMACOLOGY & TOXICOLOGY
COLLEGE OF HUMAN MEDICINE
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BARRY, WILLIAM H.   1988
NORA ECCLES HARRISON PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF UTAH
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BELLER, WILLIAM H.   1991
PROFESSOR
DEPARTMENT OF MEDICINE
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UNIVERSITY OF VIRGINIA
CHARLOTTESVILLE, VA 22908

BLOOR, COLIN M.   1990
PROFESSOR OF PATHOLOGY
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA, SAN DIEGO
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CRAWFORD, MICHAEL H.   1990
PROFESSOR
DEPARTMENT OF MEDICINE
MEDICAL SCHOOL AT SAN ANTONIO
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INGELS, NEIL B., JR.   1991
CHAIRMAN
CARDIOVASCULAR PHYSIOLOGY & BIOPHYSICS
RESEARCH INSTITUTE
PALO ALTO MEDICAL FOUNDATION
PALO ALTO, CA 94301

KERBER, RICHARD E.   1988
PROFESSOR OF MEDICINE
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UNIVERSITY OF IOWA
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MEISSNER, GERHARD B.   1990
PROFESSOR OF BIOCHEM & NUTRITION
DEPT OF BIOCHEMISTRY & NUTRITION
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UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

MORKIN, EUGENE   1990
C. LEONARD PFEIFFER, PROFESSOR
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COLLEGE OF MEDICINE
UNIVERSITY OF ARIZONA
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NOORDERGRAAF, ABRAHAM   1989
PROFESSOR OF BIOMEDICAL ENGINEERING
DEPARTMENT OF BIOENGINEERING
SCHOOL OF ENGINEERING & APPLIED SCIENCE
UNIVERSITY OF PENNSYLVANIA
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PAGE, ERNEST   1988
PROFESSOR
DEPARTMENT OF MEDICINE
DIVISION OF BIOLOGICAL SCIENCES
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RUDY, YORAM   1988
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOMEDICAL ENGINEERING
SCHOOL OF MEDICINE
CASE WESTERN RESERVE UNIVERSITY
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STRAUSS, HAROLD C.   1989
PROFESSOR
DEPARTMENT OF MEDICINE
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DURHAM, NC 27710

THAMES, MARC D.   1991
PROFESSOR & VICE-CHAIRMAN OF CARDIOLOGY
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
VIRGINIA COMMONWEALTH UNIVERSITY
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WANG, HSUEH-HWA   1989
PROFESSOR
DEPARTMENT OF PHARMACOLOGY
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COLUMBIA UNIVERSITY
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EXECUTIVE SECRETARY

CHUNG, ANTHONY C.
DIVISION OF RESEARCH GRANTS
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BETHESDA, MD 20892

CARDIOVASCULAR AND RENAL STUDY SECTION

AUTHORITY

Originally established by the Director, NIH, October 21, 1966, under section 222 of the Public Health Service Act, as amended. (42 U.S. Code 217a); name changed to Cardiovascular and Pulmonary Research B Study Section, March 26, 1971. In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. Revised and name changed to Cardiovascular and Renal Study Section June 30, 1973. This committee terminated September 30, 1987, and was reestablished October 1, 1987, by the Director, NIH, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 18 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Cardiovascular and Renal Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to the basic and clinical aspects of function of the cardiovascular system and certain aspects of the renal system in normal and disease states. Fields covered by this study section related to the heart include coronary artery disease, myocardial infarction, myocardial ischemia, and myocardial function in hypertension. Relevant fields concerning blood vessels and blood flow are hemodynamics, regional circulation and microcirculation. Additional appropriate fields are certain renal areas involving hypertension and humoral systems related to blood pressure regulation. The members of this study section shall survery, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

CARDIOVASCULAR AND RENAL STUDY SECTION

CHAIRPERSON

MASON, JAY W. 1988
PROFESSOR OF INTERNAL MEDICINE
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AGUILERA, GRETI 1990
RESEARCH BIOLOGIST, ERRB
NATIONAL INSTITUTE OF CHILD HEALTH
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ATLAS, STEVEN A. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
CORNELL MEDICAL COLLEGE
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BEVAN, ROSEMARY D. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF PHARMACOLOGY
COLLEGE OF MEDICINE
UNIVERSITY OF VERMONT
BURLINGTON, VT 05405

BIGGER, J. THOMAS, JR. 1989
PROFESSOR
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COLLEGE OF PHYSICIANS & SURGEONS
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CAMPBELL, WILLIAM B. 1988
ASSOCIATE PROFESSOR
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GRADUATE SCHOOL OF BIOMEDICAL SCIENCES
UNIV OF TEXAS HEALTH SCIENCE CENTER
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COBB, FREDERICK R. 1989
PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
DUKE UNIVERSITY MEDICAL CENTER
DURHAM, NC 27705

CURRY, FITZ-ROY E. 1988
PROFESSOR
DEPARTMENT OF HUMAN PHYSIOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
DAVIS, CA 95616

DI BONA, GERALD F. 1990
PROFESSOR AND VICE CHAIRMAN
DEPARTMENT OF INTERNAL MEDICINE
COLLEGE OF MEDICINE
UNIVERSITY OF IOWA
IOWA CITY, IA 52242

FALLON, JOHN T. 1991
ASSOCIATE PATHOLOGIST
DEPARTMENT OF PATHOLOGY
MASSACHUSETTS GENERAL HOSPITAL
BOSTON, MA 02114

GRANGER, DANIEL N. 1991
PROFESSOR AND CHAIRMAN
DEPARTMENT OF PHYSIOLOGY & BIOPHYSICS
SCHOOL OF MEDICINE
LOUISIANA STATE UNIVERSITY MED CTR
SHREVEPORT, LA 71130

KRANIAS, EVANGELIA G. 1990
ASSOCIATE PROFESSOR
DEPT OF PHARMACOLOGY & CELL BIOPHYSICS
COLLEGE OF MEDICINE
UNIVERSITY OF CINCINNATI
CINCINNATI, OH 45267

NISHIMURA, HIROKO 1989
PROFESSOR
DEPT OF PHYSIOLOGY & BIOPHYSICS
COLLEGE OF MEDICINE
UNIV OF TENNESSEE CENTER FOR HEALTH SCIS
MEMPHIS, TN 38163

SCICLI, ALFONSO G. 1991
SENIOR STAFF RESEARCH INVESTIGATOR
HYPERTENSION RESEARCH DIVISION
HENRY FORD HOSPITAL
DETROIT, MI 48202

SEN, SUBHA 1991
VICE CHAIRMAN
RESEARCH INSTITUTE
CLEVELAND CLINIC FOUNDATION
CLEVELAND, OH 44106

VATNER, STEPHEN 1989
ASSOCIATE PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
HARVARD MEDICAL SCHOOL
HARVARD UNIVERSITY
SOUTHBORO, MA 01772

WALSH, RICHARD A. 1991
PROFESSOR
DEPARTMENT OF MEDICINE
MEDICAL SCHOOL AT SAN ANTONIO
UNIVERSITY OF TEXAS HEALTH SCIENCE CTR
SAN ANTONIO, TX 78284

EXECUTIVE SECRETARY

MORRIS, ROSEMARY S.
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

CELLULAR BIOLOGY AND PHYSIOLOGY
STUDY SECTION

AUTHORITY

Established by the Director, NIH, April 20, 1958 as the Cell Biology Study Section; reestablished under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). The study section was divided into A and B sections, July 27, 1965. The name of the B section was changed to the Molecular Biology Study Section, and the A designation was dropped, August 11, 1967. In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. This committee terminated July 31, 1986, and was reestablished by the Director, NIH, on August 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 36 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are subdivided into two subcommittees and are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Cellular Biology and Physiology Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to the broad areas of (1) cell organization (the structure and function of cellular organelles), (2) development of the cell and of the organism at the cellular level, and (3) cell regulation, including the metabolism of the cell and the interactions between cells. Also, cellular morphology and activity are studied in organisms ranging from the lower plants to the higher vertebrates. Cells in tissue culture as well as in vivo are considered. The techniques of light, electron and other microscopic methods, biochemistry, molecular biology and biophysics are applicable to these areas of research. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

CELLULAR BIOLOGY AND PHYSIOLOGY STUDY SECTION

CHAIRPERSON

SOLOMON, FRANK E. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOLOGY
SCHOOL OF SCIENCE
MASSACHUSETTS INSTITUTE OF TECHNOLOGY
CAMBRIDGE, MA 02139

WATTERSON, DANIEL M. 1988
ASSOCIATE PROFESSOR
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SCHOOL OF MEDICINE
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ADAMSON, EILEEN D. 1989
STAFF SCIENTIST
LA JOLLA CANCER RESEARCH FOUNDATION
LA JOLLA, CA 92037

ARMSTRONG, PETER B. 1990
PROFESSOR
DEPARTMENT OF ZOOLOGY
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UNIVERSITY OF CALIFORNIA
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BAENZIGER, JACQUES U. 1989
PROFESSOR OF PATHOLOGY
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
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BENOS, DALE J. 1989
ASSOCIATE PROFESSOR
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UNIVERSITY OF ALABAMA
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BRINK, PETER R. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF ANATOMICAL SCIENCES
SCHOOL OF MEDICINE
STATE UNIV OF NEW YORK AT STONY BROOK
STONY BROOK, NY 11794

CABRAL, FERNANDO R. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF PHARMACOLOGY
MEDICAL SCHOOL AT HOUSTON
UNIVERSITY OF TEXAS
HOUSTON, TX 77030

CARTER-SU, CHRISTIN 1990
ASSISTANT PROFESSOR
DEPARTMENT OF PHYSIOLOGY
MEDICAL SCHOOL
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48109

CLEMMONS, DAVID R. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

MILLER, KENNETH R. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF CELL BIOLOGY & CYTOLOGY
DIVISION OF BIOLOGY AND MEDICINE
BROWN UNIVERSITY
PROVIDENCE, RI 02912

NEUTRA, MARIAN 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF ANATOMY
SCHOOL OF MEDICINE
HARVARD UNIVERSITY
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NILSEN-HAMILTON, MARIT 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOCHEMISTRY & BIOPHYSICS
COLLEGE OF SCIENCE & HUMANITIES
IOWA STATE UNIVERSITY
AMES, IA 50011

REDDY, PREMKUMAR E. 1989
PROFESSOR
WISTAR INSTITUTE
PHILADELPHIA, PA 19104

ROBBINS, APRIL R. 1991
RESEARCH GENETICIST
NATIONAL INSTITUTE OF DIABETES
AND DIGESTIVE KIDNEY DISEASES
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BETHESDA, MD 20892

RUBENSTEIN, PETER A. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
COLLEGE OF MEDICINE
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SALMON, EDWARD D. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOLOGY
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SAWYER, ROGER H. 1990
PROFESSOR OF BIOLOGY
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COLLEGE OF SCIENCE AND MATHEMATICS
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COLUMBIA, SC 29208

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CELLULAR BIOLOGY AND PHYSIOLOGY STUDY SECTION

DICORLETO, PAUL E.   1991
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RESEARCH INSTITUTE
THE CLEVELAND CLINIC FOUNDATION
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FERAMISCO, JAMES R.   1990
SENIOR SCIENTIST
CELL BIOLOGY GROUP
COLD SPRING HARBOR LABORATORY
COLD SPRING HARBOR, NY 11724

GETHING, MARY-JANE   1989
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
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JOHNSON, KENNETH A.   1990
ASSOCIATE PROFESSOR
DEPT OF MOLECULAR & CELL BIOLOGY
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LIEBERMAN, MICHAEL A.   1989
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOLOGICAL CHEMISTRY
COLLEGE OF MEDICINE
UNIVERSITY OF CINCINNATI
CINCINNATI, OH 45267

MARKWALD, ROGER   1988
PROFESSOR AND CHAIRMAN
DEPARTMENT OF ANATOMY
SCHOOL OF MEDICINE
MEDICAL COLLEGE OF WISCONSIN
MILWAUKEE, WI 53226

MARTIN, THOMAS F. J.   1991
PROFESSOR OF ZOOLOGY
DEPARTMENT OF ZOOLOGY
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UNIVERSITY OF WISCONSIN
MADISON, WI 53706

MAXFIELD, FREDERICK R.   1989
ASSOCIATE PROFESSOR
DEPARTMENT OF PHARMACOLOGY
SCHOOL OF MEDICINE, POST GRAD MED SCHOOL
NEW YORK UNIVERSITY
NEW YORK, NY 10016

SIRBASKU, DAVID A.   1988
ASSOCIATE PROFESSOR
DEPT OF BIOCHEM & MOLECULAR BIOLOGY
MEDICAL SCHOOL
UNIV OF TEXAS HEALTH SCIENCE CENTER
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SUN, TUNG-TIEN H.   1988
ASSOCIATE PROFESSOR
DEPARTMENT OF DERMATOLOGY
SCHOOL OF MED/POST GRADUATE MED SCHOOL
NEW YORK UNIVERSITY
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TILLACK, THOMAS W.   1991
PROFESSOR AND CHAIRMAN
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF VIRGINIA
CHARLOTTESVILLE, VA 22908

TRIMBLE, ROBERT B.   1989
ASSOCIATE RESEARCH SCIENTIST
DIVISION OF CLINICAL SCIENCES
WADSWORTH CENTER
NEW YORK STATE DEPARTMENT OF HEALTH
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VOGEL, KATHRYN G.   1988
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOLOGY
COLLEGE OF ARTS AND SCIENCES
UNIVERSITY OF NEW MEXICO
ALBUQUERQUE, NM 87131

WANG, KUAN   1989
ASSOCIATE PROFESSOR
DEPARTMENT OF CHEMISTRY
COLLEGE OF NATURAL SCIENCES
UNIVERSITY OF TEXAS
AUSTIN, TX 78712

WICKNER, WILLIAM T.   1991
PROFESSOR
MOLECULAR BIOLOGY INSTITUTE
COLLEGE OF LETTERS AND SCIENCE
UNIVERSITY OF CALIFORNIA
LOS ANGELES, CA 90024

EXECUTIVE SECRETARY

COLLINS, FRANK
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
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GREENHOUSE, GERALD
DIVISION OF RESEARCH GRANTS
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CHEMICAL PATHOLOGY STUDY SECTION

AUTHORITY

Established February 12, 1979, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary. This committee terminated October 31, 1987, and was reestablished by the Director, NIH, on November 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 18 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTION

The Chemical Pathology Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to various aspects of pathology with emphasis on linking the disciplines of chemistry and pathology in basic and clinical studies of the etiology of disease at the cellular level. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

CHEMICAL PATHOLOGY STUDY SECTION

CHAIRPERSON

BOWDEN, GEORGE T. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF RADIOLOGY
COLLEGE OF MEDICINE
UNIVERSITY OF ARIZONA
TUCSON, AZ 85724

BAIRD, WILLIAM M. 1990
PROFESSOR OF MEDICINAL CHEMISTRY
DEPT OF MEDICINAL CHEM & PHARMACOGNOSY
SCHOOL OF PHARMACY & PHARMACAL SCIENCES
PURDUE UNIVERSITY
WEST LAFAYETTE, IN 47907

CHRISTMAN, JUDITH K. 1989
PROFESSOR OF BIOCHEMISTRY
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF MEDICINE
CUNY, MOUNT SINAI MEDICAL CENTER
NEW YORK, NY 10029

DIAMOND, LEILA A. 1990
PROFESSOR
WISTAR INSTITUTE
PHILADELPHIA, PA 19104

ESSIGMANN, JOHN M. 1990
ASSOCIATE PROFESSOR OF TOXICOLOGY
DEPT OF APPLIED BIOLOGICAL SCIENCES
SCHOOL OF SCIENCE
MASSACHUSETTS INSTITUTE OF TECHNOLOGY
CAMBRIDGE, MA 02139

FISCHER, SUSAN 1989
ASSISTANT PROFESSOR OF BIOCHEMISTRY
SCIENCE PARK
UNIV OF TEXAS SYSTEM CANCER CENTER
SMITHVILLE, TX 78957

HOLLENBERG, PAUL F. 1991
PROFESSOR & CHAIRMAN
DEPARTMENT OF PHARMACOLOGY
SCHOOL OF MEDICINE
WAYNE STATE UNIVERSITY
DETROIT, MI 48201

KENSLER, THOMAS W. 1991
ASSOCIATE PROFESSOR
DEPT OF ENVIRONMENTAL HEALTH SCIENCES
SCHOOL OF HYGIENE & PUBLIC HEALTH
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

KLEIN-SZANTO, ANDRES 1991
SENIOR PATHOLOGIST
DEPARTMENT OF PATHOLOGY
FOX CHASE CANCER CENTER
INSTITUTE FOR CANCER RESEARCH
PHILADELPHIA, PA 19111

LIEHR, JOACHIM G. 1990
ASSOCIATE PROFESSOR
DEPT OF PHARMACOLOGY & TOXICOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF TEXAS MEDICAL BRANCH
GALVESTON, TX 77550

LOEB, LAWRENCE A. 1988
PROFESSOR
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

LOEPPKY, RICHARD N. 1989
PROFESSOR OF CHEMISTRY
DEPARTMENT OF CHEMISTRY
COLLEGE OF ARTS & SCIENCE
UNIVERSITY OF MISSOURI
COLUMBIA, MO 65211

LONGNECKER, DANIEL S. 1988
PROFESSOR
DEPARTMENT OF PATHOLOGY
DARTMOUTH MEDICAL SCHOOL
DARTMOUTH COLLEGE
HANOVER, NH 03756

MALEJKA-GIGANTI, DANUTA 1988
RESEARCH SCIENTIST
RESEARCH SERVICE
VETERANS ADMINISTRATION MEDICAL CENTER
MINNEAPOLIS, MN 55417

OYASU, RYOICHI 1990
PROFESSOR OF PATHOLOGY
DEPARTMENT OF PATHOLOGY
MEDICAL/DENTAL BASIC HEALTH SCIENCES
NORTHWESTERN UNIVERSITY
CHICAGO, IL 60611

STRAUSS, BERNARD S. 1989
PROFESSOR
DEPARTMENT OF GENETICS
DIVISION OF BIOLOGICAL SCIENCE
UNIVERSITY OF CHICAGO
CHICAGO, IL 60637

TEEBOR, GEORGE W. 1989
PROFESSOR OF PATHOLOGY
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE, POST GRAD MED SCH
NEW YORK UNIVERSITY
NEW YORK, NY 10016

THOMPSON, HENRY J. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF ANIMAL SCIENCES
COLLEGE OF LIFE SCIENCES & AGRICULTURE
UNIVERSITY OF NEW HAMPSHIRE
DURHAM, NH 03824

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CHEMICAL PATHOLOGY STUDY SECTION

EXECUTIVE SECRETARY

COPELAND, EDMUND S.
  DIVISION OF RESEARCH GRANTS
  NATIONAL INSTITUTES OF HEALTH, PHS
  BETHESDA, MD 20892

CLINICAL SCIENCES STUDY SECTION

AUTHORITY

Established January 12, 1981, under Section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary. This committee terminated October 31, 1987, and was reestablished by the Director, NIH, on November 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 50 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. The members are subdivided into four subcommittees and are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTION

The Clinical Sciences Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training actaivities and proposals relating to basic and clinical immunology, virology, physiology, cardiovascular sciences, orthopedics, endocrinology, reproductive biology, embryology, pathology, hematology, gastroenterology, rheumatology, dermatology, urology, surgery, radiation biology, experimental therapeutics, and carcinogenesis. The members of this study section shall survey, as scientific leaders, the status of research and research training in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

CLINICAL SCIENCES STUDY SECTION

CHAIRPERSON

BACHENHEIMER, STEVEN L. 1988
ASSOCIATE PROFESSOR
DEPT OF MICROBIOLOGY & IMMUNOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

ARCHER, JUANITA A. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
COLLEGE OF MEDICINE
HOWARD UNIVERSITY
WASHINGTON, DC 20060

BRACIALE, VIVIAN L. 1989
RESEARCH ASSIST PROF OF PATHOLOGY
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
WASHINGTON UNIVERSITY
ST. LOUIS, MO 63110

BRASITUS, THOMAS A. 1989
DIRECTOR OF GASTROENTEROLOGY
DEPARTMENT OF MEDICINE
MICHAEL REESE HOSPITAL AND
MEDICAL CENTER
CHICAGO, IL 60616

CARLSON, GEORGE A. 1988
STAFF SCIENTIST
JACKSON LABORATORY
BAR HARBOR, ME 04609

CARROLL, ROBERT B. 1988
ASSOCIATE PROFESSOR OF PATHOLOGY
DEPARTMENT OF PATHOLOGY
SCHOOL OF MED, POST GRAD MEDICAL SCHOOL
NEW YORK UNIVERSITY
NEW YORK, NY 10016

CLARK, JAMES H. 1989
PROFESSOR OF CELL BIOLOGY
DEPARTMENT OF CELL BIOLOGY
COLLEGE OF MEDICINE
BAYLOR COLLEGE OF MEDICINE
HOUSTON, TX 77030

DIANA, JOHN N. 1990
PROFESSOR
DEPARTMENT OF PHYSIOLOGY & BIOPHYSICS
COLLEGE OF MEDICINE
UNIVERSITY OF KENTUCKY
LEXINGTON, KY 40536

DU BOSE, THOMAS D., JR. 1990
PROFESSOR OF MEDICINE
DEPARTMENT OF INTERNAL MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF TEXAS MEDICAL BRANCH
GALVESTON, TX 77550

EWING, LARRY L. 1989
PROFESSOR
DEPARTMENT OF POPULATION DYNAMICS
SCHOOL OF HYGIENE & PUBLIC HEALTH
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

KRONTIRIS, THEODORE G. 1989
ASSISTANT PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
TUFTS UNIVERSITY
BOSTON, MA 02111

KWASIGROCH, THOMAS E. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF ANATOMY
QUILLEN-DISHNER COLLEGE OF MEDICINE
EAST TENNESSEE STATE UNIVERSITY
JOHNSON, CITY, TN 37614

LAPEYRE, JEAN-NUMA 1989
ASSOCIATE PROFESSOR OF BIOCHEMISTRY
DEPARTMENT OF PATHOLOGY
M.D. ANDERSON HOSPITAL & TUMOR INSTITUTE
UNIVERSITY OF TEXAS SYSTEM CANCER CENTER
HOUSTON, TX 77030

LESCH, MICHAEL 1989
PROFESSOR & CHIEF OF CARDIOLOGY
DEPARTMENT OF MEDICINE
MEDICAL SCHOOL
NORTHWESTERN UNIVERSITY
CHICAGO, IL 60611

LONGHURST, JOHN 1990
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
DAVIS, CA 95616

MAC DONALD, A. BRUCE 1990
PROFESSOR
DEPARTMENT OF MICROBIOLOGY
FACULTY OF NATURAL SCIS AND MATHEMATICS
UNIVERSITY OF MASSACHUSETTS
AMHERST, MA 01003

NASJLETTI, ALBERTO 1989
PROFESSOR
DEPARTMENT OF PHARMACOLOGY
MEDICAL COLLEGE
NEW YORK MEDICAL COLLEGE
VALHALLA, NY 10595

NOBLE, BERNICE E. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF MICROBIOLOGY
MEDICAL/DENTAL BASIC HEALTH SCIENCES
STATE UNIVERSITY OF NEW YORK
BUFFALO, NY 14214

OSTRAND-ROSENBERG, SUZANNE 1990
ASSOCIATE PROFESSOR OF BIOLOGY
DEPARTMENT OF BIOLOGICAL SCIENCES
COLLEGE OF LIBERAL ARTS
UNIV OF MARYLAND, BALTIMORE COUNTY
CATONSVILLE, MD 21228

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CLINICAL SCIENCES STUDY SECTION

FOON, KENNETH A. 1990
CHIEF
DIVISION OF CLINICAL IMMUNOLOGY
ROSWELL PARK MEMORIAL INSTITUTE
BUFFALO, NY 14263

FORTE, JOHN G. 1988
PROFESSOR OF PHYSIOLOGY
DEPARTMENT OF PHYSIOLOGY-ANATOMY
COLLEGE OF LETTERS AND SCIENCES
UNIVERSITY OF CALIFORNIA
BERKELEY, CA 94720

GIDDINGS, STEPHEN 1989
ASSISTANT PROFESSOR
DEPARTMENT OF INTERNAL MEDICINE
SCHOOL OF MEDICINE
WASHINGTON UNIVERSITY
ST. LOUIS, MO 63125

HANDIN, ROBERT I. 1988
DIRECTOR
DIVISION OF HEMATOLOGY
BRIGHAM AND WOMEN'S HOSPITAL
BOSTON, MA 02115

HATHAWAY, DAVID R. 1990
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
INDIANA UNIVERSITY
INDIANAPOLIS, IN 46223

HAYWARD, GARY S. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF PHARMACOLOGY
SCHOOL OF MEDICINE
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

HOROWITZ, LEONARD N. 1988
DIRECTOR
ELECTROCARDIOGRAPHY
PRESBYTERIAN UNIV OF PENNSYLVANIA
MEDICAL CENTER
PHILADELPHIA, PA 19104

HUNTER, ERIC 1989
PROFESSOR
DEPARTMENT OF MICROBIOLOGY
MEDICAL/DENTAL BASIC HEALTH SCIENCES
UNIVERSITY OF ALABAMA
BIRMINGHAM, AL 35294

HUSTON, DAVID P. 1989
ASSISTANT PROFESSOR
DEPARTMENT OF MEDICINE
COLLEGE OF MEDICINE
BAYLOR COLLEGE OF MEDICINE
HOUSTON, TX 77030

KALRA, PUSHPA S. 1988
ASSOCIATE PROFESSOR
DEPT OF OBSTETRICS & GYNECOLOGY
COLLEGE OF MEDICINE
UNIVERSITY OF FLORIDA
GAINESVILLE, FL 32610

PHILLIPS, BRUCE A. 1988
PROFESSOR OF MICROBIOLOGY
DEPARTMENT OF MICROBIOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF PITTSBURGH
PITTSBURGH, PA 15261

POLLAK, VICTOR E. 1988
PROFESSOR OF MEDICINE
DEPARTMENT OF INTERNAL MEDICINE
COLLEGE OF MEDICINE
UNIVERSITY OF CINCINNATI
CINCINNATI, OH 45267

REDDY, JANARDAN K. 1990
PROFESSOR OF PATHOLOGY
DEPARTMENT OF PATHOLOGY
MEDICAL AND DENTAL BASIC HEALTH SCIENCES
NORTHWESTERN UNIVERSITY
CHICAGO, IL 60611

RODKEY, LEO S. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF PATHOLOGY
MEDICAL SCHOOL
UNIV OF TEXAS HEALTH SCIENCE CENTER
HOUSTON, TX 77025

SCHOMBERG, DAVID W. 1989
PROF OF OBSTETRICS & GYNECOLOGY
DEPT OF OBSTETRICS & GYNECOLOGY
SCHOOL OF MEDICINE
DUKE UNIVERSITY
DURHAM, NC 27710

SPOTNITZ, HENRY M. 1988
ASSOCIATE PROFESSOR OF SURGERY
DEPARTMENT OF SURGERY
COLLEGE OF PHYSICIANS & SURGEONS
COLUMBIA UNIVERSITY
NEW YORK, NY 10032

STOLTFUS, CONRAD M. 1991
PROFESSOR
DEPARTMENT OF MICROBIOLOGY
COLLEGE OF MEDICINE
UNIVERSITY OF IOWA
IOWA CITY, IA 52242

TOROK-STORB, BEVERLY J. 1988
ASSOCIATE MEMBER
MEDICAL ONCOLOGY
FRED HUTCHINSON CANCER RESEARCH CENTER
SEATTLE, WA 98104

TWAROG, BETTY M. 1989
RESEARCH SCIENTIST
BOCKUS RESEARCH INSTITUTE
GRADUATE HOSPITAL
PHILADELPHIA, PA 19146

WANNER, ADAM 1988
PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF MIAMI
MIAMI, FL 33101

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CLINICAL SCIENCES STUDY SECTION

KEYES, PAUL L.   1988
PROFESSOR
DEPARTMENT OF PHYSIOLOGY
MEDICAL SCHOOL
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48109

KNIPE, DAVID M.   1989
ASSOCIATE PROFESSOR
DEPT OF MICROBIO & MOLECULAR GENETICS
HARVARD MEDICAL SCHOOL
HARVARD UNIVERSITY
BOSTON, MA 02115

WOODWARD, JEROLD G.   1991
ASSISTANT PROFESSOR
MEDICAL MICROBIOLOGY & IMMUNOLOGY
COLLEGE OF MEDICINE
UNIVERSITY OF KENTUCKY
LEXINGTON, KY 40536

ZELEZNIK, ANTHONY J.   1988
ASSOCIATE PROFESSOR
DEPARTMENT OF PHYSIOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF PITTSBURGH
PITTSBURGH, PA 15260

EXECUTIVE SECRETARY

JONES, LINWOOD A., JR.
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

LIPKIN, BERNICE
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

MAZZARELLA, NICHOLAS
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

DIAGNOSTIC RADIOLOGY STUDY SECTION

AUTHORITY

Established as the Diagnostic Radiology and Nuclear Medicine Study Section February 12, 1979, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463 chartered by the Secretary. Restructured and renamed the Diagnostic Radiology Study Section. This committee terminated August 31, 1987, and was reestablished by the Director, NIH, September 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 20 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTION

The Diagnostic Radiology Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to the generation, detection and use of ionizing radiation for clinical diagnosis and its improvement; the development and use of radioisotopes and radio-pharmaceuticals for diagnosis, bioresearch and therapy; the medical use and bioeffects of non-ionizing radiations (such as ultrasound, microwaves, NMR and LASERS) pertinent to diagnosis and to the development of human safety standards for these radiations. The members of this Study Section shall survey, as scientific leaders, the status of research in their fields.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

DIAGNOSTIC RADIOLOGY STUDY SECTION

CHAIRPERSON

WOLF, GERALD L. 1989
MEDICAL DIRECTOR AND PRESIDENT
PITTSBURGH NMR INSTITUTE
PITTSBURGH, PA 15213

BLAKELY, ELEANOR A. 1991
STAFF BIOPHYSICIST
BIOLOGY AND MEDICINE DIVISION
LAWRENCE BERKELEY LABORATORY
UNIVERSITY OF CALIFORNIA
BERKELEY, CA 94720

BLOCK, RONALD E. 1988
NUCLEAR MAGNETIC RESONANCE SCIENTIST
DEPARTMENT OF RADIOLOGY
MOUNT SINAI MEDICAL CENTER
MIAMI BEACH, FL 33140

BRADY, THOMAS J. 1990
DIRECTOR - NMR PROGRAM
DEPARTMENT OF RADIOLOGY
MASSACHUSETTS GENERAL HOSPITAL
BOSTON, MA 02114

CAIN, CHARLES A. 1988
PROFESSOR
DEPT OF ELECTRICAL & COMPUTER ENG
COLLEGE OF ENGINEERING
UNIVERSITY OF ILLINOIS
URBANA, IL 61801

CARSON, PAUL L. 1988
PROFESSOR
DEPARTMENT OF RADIOLOGY
MEDICAL SCHOOL
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48109

FOWLER, JOANNA S. 1989
CHEMIST
CHEMISTRY DEPARTMENT
BROOKHAVEN NATIONAL LABORATORY
UPTON, NY 11973

GARCIA, ERNEST V. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF RADIOLOGY
SCHOOL OF MEDICINE
EMORY UNIVERSITY
ATLANTA, GA 30322

GOULD, K. LANCE 1991
PROFESSOR AND DIRECTOR
POSITRON DIAGNOSTIC & RESEARCH CENTER
MEDICAL SCHOOL
UNIV OF TEXAS HEALTH SCIENCE CENTER
HOUSTON, TX 77030

HAYMAN, L. ANNE 1990
RESEARCH ASSOCIATE PROFESSOR
DEPARTMENT OF RADIOLOGY
COLLEGE OF MEDICINE
BAYLOR COLLEGE OF MEDICINE
HOUSTON, TX 77030

HERMAN, PETER G. 1989
CHAIRMAN
DEPARTMENT OF RADIOLOGY
LONG ISLAND JEWISH MEDICAL CENTER
NEW HYDE PARK, NY 11042

HOFFER, PAUL B. 1988
PROFESSOR
DEPARTMENT OF DIAGNOSTIC RADIOLOGY
SCHOOL OF MEDICINE
YALE UNIVERSITY
NEW HAVEN, CT 06510

LARSON, STEVEN M. 1990
PHYSICIAN CHIEF
DEPARTMENT OF NUCLEAR MEDICINE
CLINICAL CENTER
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

NEURINGER, LEO J. 1989
DIRECTOR, HIGH FIELD NMR RESOURCE
F. BITTER NATIONAL MAGNET LABORATORY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY
CAMBRIDGE, MA 02139

RUMACK, CAROL 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF RADIOLOGY
SCHOOL OF MEDICINE
UNIV OF COLORADO HEALTH SCIENCES CENTER
DENVER, CO 80262

SAHN, DAVID J. 1989
PROFESSOR OF PEDIATRICS
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
SAN DIEGO, CA 92103

SHUNG, K. KIRK 1989
ASSISTANT PROFESSOR OF BIOENGINEERING
DEPARTMENT OF BIOENGINEERING
COLLEGE OF ENGINEERING
PENNSYLVANIA STATE UNIVERSITY
UNIVERSITY PARK, PA 16802

SORENSON, JAMES A. 1988
PROFESSOR & DIRECTOR OF MEDICAL PHYSICS
DEPARTMENT OF RADIOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF UTAH
SALT LAKE CITY, UT 84132

WELCH, MICHAEL J. 1990
PROFESSOR OF RADIATION CHEMISTRY
DEPARTMENT OF RADIOLOGY
SCHOOL OF MEDICINE
WASHINGTON UNIVERSITY
ST. LOUIS, MO 63130

YOUNG, LIONEL W. 1991
CHAIRMAN
DEPARTMENT OF RADIOLOGY
CHILDREN'S HOSPITAL MEDICAL CENTER
AKRON, OH 44308

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DIAGNOSTIC RADIOLOGY STUDY SECTION

EXECUTIVE SECRETARY

WINGATE, CATHARINE
  DIVISION OF RESEARCH GRANTS
  NATIONAL INSTITUTES OF HEALTH, PHS
  BETHESDA, MD 20892

ENDOCRINOLOGY STUDY SECTION

AUTHORITY

Originally established by the Director, NIH, September 27, 1951, when the Metabolism and Endocrinology Study Section was divided into two groups; reestablished under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. This committee terminated July 31, 1986, and was reestablished by the Director, NIH, on August 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 1[illegible] members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Endocrinology Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to the general physiology and action of endocrine and neuroendocrine systems, including endocrine abnormalities, hormone biochemistry, and mechanisms of hormone action and gene expression. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

ENDOCRINOLOGY STUDY SECTION

CHAIRPERSON

BEN-JONATHAN, NIRA 1988
PROFESSOR OF PHYSIOLOGY
DEPARTMENT OF PHYSIOLOGY
SCHOOL OF MEDICINE
INDIANA UNIVERSITY
INDIANAPOLIS, IN 46223

BOWERS, CYRIL Y. 1988
PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
TULANE UNIVERSITY
NEW ORLEANS, LA 70112

DANNIES, PRISCILLA S. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF PHARMACOLOGY
SCHOOL OF MEDICINE
YALE UNIVERSITY
NEW HAVEN, CT 06510

DIXON, JACK E. 1990
PROFESSOR OF BIOCHEMISTRY
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF AGRICULTURE
PURDUE UNIVERSITY
WEST LAFAYETTE, IN 47907

HABENER, JOEL F. 1989
CHIEF
LABORATORY OF MOLECULAR ENDOCRINOLOGY
MASSACHUSETTS GENERAL HOSPITAL
BOSTON, MA 02114

LARSEN, P. REED 1991
PROFESSOR
THYROID DIAGNOSTIC CENTER
BRIGHAM AND WOMEN'S HOSPITAL
BOSTON, MA 02115

LING, NICHOLAS C. 1990
SENIOR RESEARCH MEMBER
LABORATORIES FOR NEUROENDOCRINOLOGY
SALK INSTITUTE FOR BIOLOGICAL STUDIES
LA JOLLA, CA 92037

MORRELL, JOAN 1991
ASSOCIATE PROFESSOR
INSTITUTE OF ANIMAL BEHAVIOR
NEWARK COLLEGE OF ARTS AND SCIENCES
RUTGERS UNIVERSITY
NEWARK, NJ 07102

MUNCK, ALLAN 1991
PROFESSOR
DEPARTMENT OF PHYSIOLOGY
DARTMOUTH MEDICAL SCHOOL
DARTMOUTH COLLEGE
HANOVER, NH 03755

NICOLOFF, JOHN T. 1989
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF SOUTHERN CALIFORNIA
LOS ANGELES, CA 90033

PARDRIDGE, WILLIAM M. 1989
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
LOS ANGELES, CA 90024

POSNER, BARRY I. 1990
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
MCGILL UNIVERSITY
MONTREAL, QUEBEC, H3A 1A1

SCHRADER, WILLIAM T. 1990
PROFESSOR
DEPARTMENT OF CELL BIOLOGY
COLLEGE OF MEDICINE
BAYLOR COLLEGE OF MEDICINE
HOUSTON, TX 77030

SCHWARTZ, NEENA B. 1989
WILLIAM DEERING PROFESSOR
DEPT OF NEUROBIOLOGY & PHYSIOLOGY
COLLEGE OF ARTS & SCIENCES
NORTHWESTERN UNIVERSITY
EVANSTON, IL 60201

EXECUTIVE SECRETARY

BRODIE, HARRY J.
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

EPIDEMIOLOGY AND DISEASE CONTROL STUDY SECTION

AUTHORITY

Originally established by the Director, NIH, June 15, 1965, when the Human Ecology and Disease Control Study Sections were combined, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. This committee terminated July 31, 1987, and was reestablished by the Director, NIH, on August 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 40 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are subdivided into two subcommittees and are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Epidemiology and Disease Control Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to the broad areas of epidemiologic and human population research. These may be concerned with heart, vascular, lung and blood disease; carcinogenesis, tumors and other types of cancer; perinatal events, nutrition, growth and development; risks of aging; eye diseases; environmental health hazards; neuropathological conditions and stroke; arthritis, metabolic and digestive diseases; allergies and infectious diseases; trauma; application of mathematical and statistical theory to epidemiological research problems, e.g., model building and both genetic and environmental risk factor analysis. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

EPIDEMIOLOGY AND DISEASE CONTROL STUDY SECTION

CHAIRPERSON

KJELSBERG, MARCUS O. 1988
PROFESSOR AND HEAD
DEPARTMENT OF BIOMETRY
SCHOOL OF PUBLIC HEALTH
UNIVERSITY OF MINNESOTA
MINNEAPOLIS, MN 55455

MORRISON, ALAN S. 1988
PROFESSOR OF MEDICAL SCIENCE
DEPARTMENT OF COMMUNITY HEALTH
DIVISION OF BIOLOGY AND MEDICINE
BROWN UNIVERSITY
PROVIDENCE, RI 02912

BATES, DAVID V. 1988
PROFESSOR OF MEDICINE & PHYSIOLOGY
DEPARTMENT OF MEDICINE
FACULTY OF MEDICINE
UNIVERSITY OF BRITISH COLUMBIA
VANCOUVER, CANADA BC V6T 1W5

BLAIR, STEVEN N. 1991
DIRECTOR
DIVISION OF EPIDEMIOLOGY
INSTITUTE FOR AEROBICS RESEARCH
DALLAS, TX 75230

BLAZER, DAN G. 1988
PROFESSOR
DEPARTMENT OF PSYCHIATRY
SCHOOL OF MEDICINE
DUKE UNIVERSITY
DURHAM, NC 27710

BRACKEN, MICHAEL B. 1991
PROFESSOR
DEPARTMENT OF EPIDEMIOLOGY
SCHOOL OF MEDICINE
YALE UNIVERSITY
NEW HAVEN, CT 06510

CHAKRABORTY, RANAJIT 1991
PROFESSOR
CTR FOR DEMOGRAPHIC/POPULATION GENETICS
GRADUATE SCHOOL OF BIOMEDICAL SCIENCES
UNIV OF TEXAS HEALTH SCIENCE CENTER
HOUSTON, TX 77225

COWAN, LINDA D. 1989
ASSISTANT PROFESSOR, EPIDEMIOLOGY
DEPT OF BIOSTATISTICS & EPIDEMIOLOGY
COLLEGE OF PUBLIC HEALTH
UNIV OF OKLAHOMA HLTH SCIS CENTER
OKLAHOMA CITY, OK 73190

CRAMER, DANIEL W. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF OBSTETRICS & GYNECOLOGY
HARVARD MEDICAL SCHOOL
HARVARD UNIVERSITY
BOSTON, MA 02115

CRIQUI, MICHAEL H. 1991
ASSOCIATE PROFESSOR
DEPT OF COMMUNITY & FAMILY MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA, SAN DIEGO
LA JOLLA, CA 92093

KRONMAL, RICHARD A. 1988
PROFESSOR
DEPARTMENT OF BIOSTATISTICS
SCHOOL OF PUBLIC HLTH & COMMUNITY MED
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

LALOUEL, JEAN-MARC 1990
PROFESSOR
DEPARTMENT OF HUMAN GENETICS
SCHOOL OF MEDICINE
UNIVERSITY OF UTAH
SALT LAKE CITY, UT 84132

LANDIS, J. RICHARD 1988
PROFESSOR
DEPARTMENT OF BIOSTATISTICS
SCHOOL OF PUBLIC HEALTH
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48109

LANDRIGAN, PHILIP J. 1990
PROFESSOR
DEPARTMENT OF COMMUNITY MEDICINE
SCHOOL OF MEDICINE
CUNY, MT. SINAI SCHOOL OF MEDICINE
NEW YORK, NY 10029

LAUER, RONALD M. 1991
PROFESSOR
DEPARTMENT OF PEDIATRICS
COLLEGE OF MEDICINE
UNIVERSITY OF IOWA
IOWA CITY, IA 52242

MARSHALL, JAMES R. 1989
ASSOCIATE PROFESSOR
DEPT OF SOCIAL AND PREVENTIVE MEDICINE
SCHOOL OF MEDICINE
STATE UNIVERSITY OF NEW YORK
BUFFALO, NY 14214

MARTORELL, REYNALDO 1988
ASSOCIATE PROFESSOR
FOOD RESEARCH INSTITUTE
STANFORD UNIVERSITY
STANFORD, CA 94305

PAGE, DAVID L. 1989
PROFESSOR
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
VANDERBILT UNIVERSITY
NASHVILLE, TN 37232

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DALING, JANET R. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF EPIDEMIOLOGY
SCHOOL OF PUBLIC HLTH & COMMUNITY MED
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

DAVIS, MARADEE A. 1989
ASSISTANT PROFESSOR
EPIDEMIOLOGY & INTERNATIONAL HEALTH
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO, CA 94143

FERENCZ, CHARLOTTE 1988
PROFESSOR
DEPT OF EPIDEMIOLOGY & PREVENTIVE MED
SCHOOL OF MEDICINE
UNIVERSITY OF MARYLAND
BALTIMORE, MD 21201

FORDYCE-BAUM, MARIANNA K. 1991
ASSOCIATE PROFESSOR
DEPT OF EPIDEMIOLOGY AND PUBLIC HEALTH
SCHOOL OF MEDICINE
UNIVERSITY OF MIAMI
MIAMI, FL 33136

GLEZEN, WILLIAM P. 1989
EPIDEMIOLOGIST - INFLUENZA RESEARCH CTR
DEPT OF MICROBIOLOGY & IMMUNOLOGY
COLLEGE OF MEDICINE
BAYLOR COLLEGE OF MEDICINE
HOUSTON, TX 77030

GREENBERG, E. ROBERT 1991
ASSOCIATE PROFESSOR
COMMUNITY AND FAMILY MEDICINE
DARTMOUTH MEDICAL SCHOOL
DARTMOUTH COLLEGE
HANOVER, NH 03756

HAUSER, ALLAN W. 1988
ASSOCIATE DIRECTOR
GERTRUDE H. SERGIEVSKY CENTER
FACULTY OF HEALTH SCIENCES
COLUMBIA UNIVERSITY
NEW YORK, NY 10032

HOLLY, ELIZABETH A. 1991
EPIDEMIOLOGIST
NORTHERN CALIFORNIA CANCER CENTER
BELMONT, CA 94002

HUI, SIU L. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
INDIANA UNIVERSITY
INDIANAPOLIS, IN 46202

JAMES, SHERMAN A. 1989
PROFESSOR
DEPARTMENT OF EPIDEMIOLOGY
SCHOOL OF PUBLIC HEALTH
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

PARKS, WADE P. 1990
PROFESSOR
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
UNIVERSITY OF MIAMI
MIAMI, FL 33101

POTTER, JOHN D. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF EPIDEMIOLOGY
SCHOOL OF PUBLIC HEALTH
UNIVERSITY OF MINNESOTA
MINNEAPOLIS, MN 55455

SATARIANO, WILLIAM A. 1989
DEPUTY DIRECTOR
DIVISION OF EPIDEMIOLOGY
MICHIGAN CANCER FOUNDATION
DETROIT, MI 48201

SHUSTER, JONATHAN J. 1990
PROFESSOR
DEPARTMENT OF STATISTICS
COLLEGE OF LIBERAL ARTS AND SCIENCES
UNIVERSITY OF FLORIDA
GAINESVILLE, FL 32601

SIERVOGEL, ROGER M. 1988
FELS ASSOCIATE PROFESSOR OF PEDIATRICS
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
WRIGHT STATE UNIVERSITY
YELLOW SPRINGS, OH 45387

STAGNO, SERGIO B. 1991
PROFESSOR
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
UNIVERSITY OF ALABAMA
BIRMINGHAM, AL 35294

STERN, MICHAEL P. 1990
PROFESSOR
DEPARTMENT OF MEDICINE
MEDICAL SCHOOL
UNIV OF TEXAS HEALTH SCIENCE CENTER
SAN ANTONIO, TX 78284

STEVENS, CLADD E. 1988
INVESTIGATOR AND HEAD
LABORATORY OF EPIDEMIOLOGY
NEW YORK BLOOD CENTER
NEW YORK, NY 10021

STROM, BRIAN L. 1990
ASSISTANT PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

TAGER, IRA B. 1990
ASSOC PROF OF MEDICINE & EPIDEMIOLOGY
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO, CA 94143

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EPIDEMIOLOGY AND DISEASE CONTROL STUDY SECTION

EXECUTIVE SECRETARY

STILES, HORACE
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

EXPERIMENTAL CARDIOVASCULAR SCIENCES STUDY SECTION

AUTHORITY

Established December 9, 1980, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463 chartered by the Secretary. This committee terminated September 30, 1986, and was reestablished by the Director, NIH, on October 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 18 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTION

The Experimental Cardiovascular Sciences Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to various aspects of clinical and basic research in cardiovascular, renal, vascular smooth muscle physiology, and pharmacology. A common thread uniting these modalities and areas of scientific expertise is the function of the cardiovascular system and of the kidneys and the attendant instrumentation needed to study them. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

EXPERIMENTAL CARDIOVASCULAR SCIENCES STUDY SECTION

CHAIRPERSON

KOTCHEN, THEODORE A. 1988
PROFESSOR AND CHAIRMAN
DEPARTMENT OF MEDICINE
COLLEGE OF MEDICINE
WEST VIRGINIA UNIVERSITY
MORGANTOWN, WV 26506

BERECEK, KATHLEEN H. 1991
ASSOCIATE PROFESSOR
PHYSIOLOGY & BIOPHYSICS
SCHOOL OF MEDICAL & DENTAL HLTH
UNIVERSITY OF ALABAMA AT BIRMINGHAM
BIRMINGHAM, AL 35294

BOHLEN, HAROLD G. 1989
PROFESSOR OF PHYSIOLOGY
DEPARTMENT OF PHYSIOLOGY
SCHOOL OF MEDICINE
INDIANA UNIVERSITY
INDIANAPOLIS, IN 46122

BRAVO, EMMANUEL L. 1988
ASSISTANT PROFESSOR
CLINICAL SCIENCE DEPARTMENT
CLEVELAND CLINIC FOUNDATION
CLEVELAND, OH 44106

CALARESU, FRANCO 1989
PROFESSOR
DEPARTMENT OF PHYSIOLOGY
FACULTY OF MEDICINE
UNIVERSITY WESTERN ONTARIO
LONDON, ONTARIO, CANADA N6A 5C1

DUCKLES, SUE P. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF PHARMACOLOGY
CALIFORNIA COLLEGE OF MEDICINE
UNIVERSITY OF CALIFORNIA
IRVINE, CA 92717

FINK, GREGORY D. 1989
ASSOCIATE PROFESSOR
DEPT OF PHARMACOLOGY & TOXICOLOGY
COLLEGE OF OSTEOPATHIC MEDICINE
MICHIGAN STATE UNIVERSITY
EAST LANSING, MI 48824

HALPERN, WILLIAM 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF PHYSIOLOGY & BIOPHYSICS
COLLEGE OF MEDICINE
UNIV OF VERMONT & STATE AGRIC COLLEGE
BURLINGTON, VT 05405

HALUSHKA, PERRY V. 1989
PROFESSOR
DEPARTMENT OF PHARMACOLOGY
MEDICAL/DENTAL BASIC HLTH SCIS
MEDICAL UNIVERSITY OF SOUTH CAROLINA
CHARLESTON, SC 29425

HOOD, WILLIAM B. 1988
PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE & DENTISTRY
UNIVERSITY OF ROCHESTER
ROCHESTER, NY 14642

JONES, ALLAN W. 1990
PROFESSOR AND CHAIRMAN
DEPARTMENT OF PHYSIOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF MISSOURI
COLUMBIA, MO 65212

JOYNER, WILLIAM L. 1990
PROFESSOR
DEPARTMENT OF PHYSIOLOGY & BIOPHYSICS
COLLEGE OF MEDICINE
UNIV OF NEBRASKA MEDICAL CENTER
OMAHA, NE 68105

KREULEN, DAVID L. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF PHARMACOLOGY
COLLEGE OF MEDICINE
UNIVERSITY OF ARIZONA
TUCSON, AZ 85724

MALIK, KAFAIT U. 1991
PROFESSOR
DEPARTMENT OF PHARMACOLOGY
COLLEGE OF MEDICINE
UNIVERSITY OF TENNESSEE
MEMPHIS, TN 38163

RAMSAY, DAVID J. 1989
PROFESSOR
DEPARTMENT OF PHYSIOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO, CA 94143

ZELIS, ROBERT 1988
PROFESSOR
DEPARTMENT OF MEDICINE
COLLEGE OF MEDICINE
PENNSYLVANIA STATE UNIVERSITY
HERSHEY, PA 17033

EXECUTIVE SECRETARY

PEABODY, RICHARD A., SR.
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

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EXPERIMENTAL IMMUNOLOGY STUDY SECTION

AUTHORITY

Established December 9, 1980, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463 chartered by the Secretary. This committee terminated September 30, 1986, and was reestablished by the Director, NIH, on October 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 18 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this study section.

FUNCTION

The Experimental Immunology Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to the broad areas of basic and clinical immunobiology, immunochemistry and molecular biology of humoral and cellular immune reactions involved in normal immunological processes, and in pathological processes, with emphasis on cancer, but also including AIDS and autoimmune reactivity and immunocompetence, and in the diagnosis, monitoring, and therapy of expiremental and clinical cancer, using immunological techniques. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

EXPERIMENTAL IMMUNOLOGY STUDY SECTION

CHAIRPERSON

ALLISON, JAMES P. 1990
PROFESSOR
DEPARTMENT OF MICROBIOLOGY & IMMUNOLOGY
COLLEGE OF LETTERS & SCIENCE
UNIVERSITY OF CALIFORNIA
BERKELEY, CA 94720

ATKINSON, BARBARA F. 1991
PROFESSOR
DEPARTMENT OF PATHOLOGY
MEDICAL SCHOOL
MEDICAL COLLEGE OF PENNSYLVANIA
PHILADELPHIA, PA 19129

CHESNUT, ROBERT W. 1990
MEMBER
BASIC IMMUNOLOGY
NATIONAL JEWISH CENTER FOR IMMUNOLOGY
AND RESPIRATORY MEDICINE
DENVER, CO 80206

DJEU, JULIE Y. 1991
ASSOCIATE PROFESSOR OF MICROBIOLOGY
DEPT OF MICROBIOLOGY AND IMMUNOLOGY
COLLEGE OF MEDICINE
UNIVERSITY OF SOUTH FLORIDA
TAMPA, FL 33612

ENGELHARD, VICTOR H. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF MICROBIOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF VIRGINIA
CHARLOTTESVILLE, VA 22908

EVANS, ROBERT 1990
SENIOR STAFF SCIENTIST
THE JACKSON LABORATORY
BAR HARBOR, ME 04609

FINBERG, ROBERT W. 1989
CHIEF
LABORATORY OF INFECTIOUS DISEASES
DANA-FARBER CANCER INSTITUTE
BOSTON, MA 02115

GOLDFARB, RONALD H. 1989
MANAGER
DEPT OF IMMUNOLOGY & INFECTIOUS DISEASE
CANCER METASTASIS RESEARCH
PFIZER INC., CENTRAL RESEARCH DIVISION
GROTON, CT 06340

HUTT-FLETCHER, LINDSEY M. 1988
ASSOCIATE PROFESSOR
COMPARATIVE AND EXPERIMENTAL PATHOLOGY
COLLEGE OF VETERINARY MEDICINE
UNIVERSITY OF FLORIDA
GAINESVILLE, FL 32610

LEBIEN, TUCKER W. 1989
ASSOCIATE PROFESSOR
DEPT OF LABORATORY MEDICINE & PATHOLOGY
MEDICAL SCHOOL
UNIVERSITY OF MINNESOTA
MINNEAPOLIS, MN 55455

MESA-TEJADA, RICARDO 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF PATHOLOGY
COLLEGE OF PHYSICIANS & SURGEONS
COLUMBIA UNIVERSITY
NEW YORK, NY 10032

OETTGEN, HERBERT F. 1988
CHIEF, CLINICAL IMMUNOLOGY SERVICE
TUMOR IMMUNOLOGY DIVISION
MEMORIAL SLOAN-KETTERING CANCER CENTER
NEW YORK, NY 10021

PRIMUS, F. JAMES 1988
MEMBER
INSTITUTE FOR MOLECULAR MEDICINE
CTR FOR MOLECULAR MEDICINE & IMMUNOLOGY
NEWARK, NJ 07103

RASCHKE, WILLIAM C. 1988
ASSOCIATE SCIENTIFIC DIRECTOR
LA JOLLA CANCER RESEARCH FOUNDATION
LA JOLLA, CA 92037

RITTS, ROY E., JR. 1989
PROFESSOR
MICROBIOLOGY RESEARCH LABORATORY
MAYO MEDICAL SCHOOL
MAYO FOUNDATION
ROCHESTER, MN 55905

SCHREIBER, ROBERT D. 1988
PROFESSOR
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
WASHINGTON UNIVERSITY
ST. LOUIS, MO 63110

SONDEL, PAUL M. 1991
PROFESSOR
DEPARTMENT OF PEDIATRICS
MEDICAL SCHOOL
UNIVERSITY OF WISCONSIN
MADISON, WI 53792

EXPERIMENTAL THERAPEUTICS STUDY SECTION

AUTHORITY

Originally established by the Director, NIH, April 20, 1956, as the Cancer Chemotherapy Study Section; reestablished under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a), and renamed the Chemotherapy Study Section; in 1965 renamed the Pharmacology and Experimental Therapeutics B Study Section; renamed the Pharmacology B Study Section August 11, 1967; renamed the Experimental Therapeutics Study Section October 25, 1972. In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. This committee terminated July 31, 1987, and was reestablished by the Director, NIH, August 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 34 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Experimental Therapeutics Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to various aspects of experimental therapy of neoplastic diseases, including those concerned with biochemical mechanisms of action of chemotherapeutic agents at the preclinical level and in experimental therapy; those concerned with biochemical pharmacology and assessment of efficacy of a variety of agents at the clinical level; and those concerned with immunotherapy at the clinical level. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

EXPERIMENTAL THERAPEUTICS STUDY SECTION

CHAIRPERSON

DAS-GUPTA, TAPAS K.   1988
PROFESSOR OF SURGERY
DEPARTMENT OF SURGERY
COLLEGE OF MEDICINE
UNIVERSITY OF ILLINOIS
CHICAGO, IL 60612

KRISHAN, AWTAR   1988
PROFESSOR
DEPARTMENT OF ONCOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF MIAMI
MIAMI, FL 33136

ANDREEFF, MICHAEL   1991
ASSOC PROF OF MEDICINE
DEPARTMENT OF MEDICINE
MEMORIAL SLOAN-KETTERING CANCER CENTER
NEW YORK, NY 10021

BAKER, RAYMOND R.   1990
ASSOCIATE CHIEF
DEPT OF EXPERIMENTAL THERAPEUTICS
ROSWELL PARK MEMORIAL INSTITUTE
BUFFALO, NY 14263

BEARDSLEY, G. PETER   1991
ASSOCIATE PROFESSOR
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
YALE UNIVERSITY
NEW HAVEN, CT 06510

BERD, DAVID   1989
ASSOCIATE PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
JEFFERSON MEDICAL COLLEGE
THOMAS JEFFERSON UNIVERSITY
PHILADELPHIA, PA 19107

BORCH, RICHARD F.   1991
DEAN'S PROFESSOR OF PHARMACOLOGY
DEPARTMENT OF PHARMACOLOGY
SCHOOL OF MEDICINE AND DENTISTRY
UNIVERSITY OF ROCHESTER
ROCHESTER, NY 14642

BRAUN, DONALD P.   1988
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
COLLEGE OF MEDICINE
RUSH UNIVERSITY
CHICAGO, IL 60612

CHEEVER, MARTIN A.   1990
ASSOCIATE PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

CHU, MING-YU W.   1988
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOCHEMICAL PHARMACOLOGY
DIVISION OF BIOLOGY AND MEDICINE
BROWN UNIVERSITY
PROVIDENCE, RI 02908

IP, MARGOT M.   1990
CANCER RESEARCH SCIENTIST VI
DEPT OF EXPERIMENTAL THERAPEUTICS
ROSWELL PARK MEMORIAL INSTITUTE
BUFFALO, NY 14263

JOHNSON, RANDALL K.   1991
DIRECTOR, ANTINEOPLASTIC DRUG DISCOVERY
AND DEVELOPMENT
DEPARTMENT OF MOLECULAR PHARMACOLOGY
SMITH KLINE & FRENCH LABORATORIES
KING OF PRUSSIA, PA 19406

KLEINERMAN, EUGENIE S.   1991
ASSISTANT PROFESSOR
DEPARTMENT OF PEDIATRICS
M D ANDERSON HOSPITAL & TUMOR INSTITUTE
UNIVERSITY OF TEXAS SYSTEM CANCER CTR
HOUSTON, TX 77030

LING, VICTOR   1990
SENIOR SCIENTIST
BIORESEARCH DIVISION
ONTARIO CANCER INSTITUTE
TORONTO, ONTARIO M4X 1K9

LOONEY, WILLIAM B.   1988
PROFESSOR AND DIVISION DIRECTOR
DEPARTMENT OF BIOMEDICAL ENGINEERING
SCHOOL OF MEDICINE
UNIVERSITY OF VIRGINIA
CHARLOTTESVILLE, VA 22906

MAGUIRE, HENRY C., JR.   1988
PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
HAHNEMANN UNIVERSITY
PHILADELPHIA, PA 19102

MANNI, ANDREA   1989
ASSOCIATE PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
COLLEGE OF MEDICINE
PENN STATE UNIV HERSHEY MEDICAL CTR
HERSHEY, PA 17033

MELERA, PETER W.   1988
ASSOCIATE MEMBER AND LABORATORY HEAD
MOLECULAR BIOLOGY PROGRAM
MEMORIAL SLOAN-KETTERING CANCER CENTER
NEW YORK, NY 10021

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EXPERIMENTAL THERAPEUTICS STUDY SECTION

DEEN, DENNIS F. 1989
PROFESSOR-IN RESIDENCE
DEPARTMENT OF NEUROLOGICAL SURGERY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO, CA 94143

DOROSHOW, JAMES H. 1991
DIRECTOR
DEPARTMENT OF MEDICAL ONCOLOGY
CITY OF HOPE NATIONAL MEDICAL CENTER
DUARTE, CA 91010

ERICKSON, LEONARD C. 1990
DIRECTOR, LAB OF CELL BIO & PHARMACOLOGY
DEPARTMENT OF MEDICINE
STRITCH SCHOOL OF MEDICINE
LOYOLA UNIVERSITY MEDICAL CENTER
MAYWOOD, IL 60153

FRIDLAND, ARNOLD 1989
ASSOCIATE MEMBER
BIOCHEMICAL AND CLINICAL PHARMACOLOGY
ST. JUDE CHILDREN'S RESEARCH HOSPITAL
MEMPHIS, TN 38101

GALIVAN, JOHN H. 1989
RESEARCH SCIENTIST V
WADSWORTH CENTER FOR LABORATORIES
AND RESEARCH
NEW YORK STATE DEPARTMENT OF HEALTH
ALBANY, NY 12201

GANAPATHI, RAM 1991
STAFF SCIENTIST
DEPARTMENT OF IMMUNOLOGY & CANCER
RESEARCH INSTITUTE
CLEVELAND CLINIC FOUNDATION
CLEVELAND, OH 44106

HERZIG, ROGER H. 1990
DIRECTOR, BONE MARROW TRANSPLANATION
DEPARTMENT OF HEMATOLOGY-ONCOLOGY
CLEVELAND CLINIC FOUNDATION
CLEVELAND, OH 44106

HOUGHTON, JANET A. 1989
ASSOCIATE MEMBER
DIVISION OF BIOCHEMICAL AND
CLINICAL PHARMACOLOGY
ST. JUDE CHILDREN'S RESEARCH HOSPITAL
MEMPHIS, TN 38101

MODEST, EDWARD J. 1988
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
BOWMAN GRAY SCHOOL OF MEDICINE
WAKE FOREST UNIVERSITY
WINSTON-SALEM, NC 27103

MORAN, RICHARD G. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
UNIVERSITY OF SOUTHERN CALIFORNIA
LOS ANGELES, CA 90089

MOULDER, JOHN E. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF RADIATION ONCOLOGY
SCHOOL OF MEDICINE
MEDICAL COLLEGE OF WISCONSIN
MILWAUKEE, WI 53225

OZER, HOWARD 1989
PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

OZOLS, ROBERT F. 1988
SENIOR INVESTIGATOR
DIVISION OF CANCER TREATMENT MED BRANCH
NATIONAL CANCER INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

STEELE, GLENN D., JR. 1988
PROFESSOR OF SURGERY
DEPARTMENT OF SURGERY
SCHOOL OF MEDICINE
HARVARD UNIVERSITY
BOSTON, MA 02115

WHEELER, RICHARD H. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF ALABAMA
BIRMINGHAM, AL 35294

WOLMARK, NORMAN 1989
ASSOCIATE PROFESSOR OF SURGERY
DEPARTMENT OF SURGERY
SCHOOL OF MEDICINE
UNIVERSITY OF PITTSBURGH
PITTSBURGH, PA 15213

EXECUTIVE SECRETARY

KELSEY, MORRIS
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

LITWACK, MARCIA
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

EXPERIMENTAL VIROLOGY STUDY SECTION

AUTHORITY

Established April 25, 1975, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary. This committee terminated September 30, 1987, and was reestablished by the Director, NIH, on October 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 18 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this study section.

FUNCTIONS

The Experimental Virology Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to virology and cell culture. Included are basic and applied studies in pathogen-host cell relationships, viral genetics and morphology, therapeutic agents, pathology and viral immunology. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

EXPERIMENTAL VIROLOGY STUDY SECTION

CHAIRPERSON

GALLOWAY, DENISE A. 1988
MEMBER
DIVISION OF TUMOR BIOLOGY
FRED HUTCHINSON CANCER RESEARCH CENTER
SEATTLE, WA 98104

FRIEDMANN, THEODORE 1989
PROFESSOR OF PEDIATRICS
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA, SAN DIEGO
LA JOLLA, CA 92093

GERHARD, WALTER 1989
PROFESSOR
WISTAR INSTITUTE
PHILADELPHIA, PA 19104

GIBSON, DONALD W. 1988
ASSOCIATE PROFESSOR
PHARMACOLOGY & EXPERIMENTAL THERAPEUTICS
SCHOOL OF MEDICINE
JOHNS HOPKINS UNIVERSITY
BALITMORE, MD 21205

KEENE, JACK D. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF MICROBIOLOGY & IMMUNOLOGY
SCHOOL OF MEDICINE
DUKE UNIVERSITY MEDICAL CENTER
DURHAM, NC 27710

LIPTON, HOWARD L. 1989
PROFESSOR OF NEUROLOGY
DEPARTMENT OF NEUROLOGY
MEDICAL SCHOOL
NORTHWESTERN UNIVERSITY
CHICAGO, IL 60611

MOYER, SUE A. 1991
ASSOCIATE PROFESSOR
BIOCHEMISTRY & MOLECULAR BIOLOGY
COLLEGE OF MEDICINE
UNIVERSITY OF FLORIDA
GAINESVILLE, FL 32610-0245

NAYAK, DEBI P. 1989
PROFESSOR
DEPT OF MICROBIOLOGY & IMMUNOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
LOS ANGELES, CA 90024

REISS, CAROL S. 1991
ASSISTANT PROFESSOR
DEPARTMENT OF PEDIATRIC ONCOLOGY
DANA-FARBER CANCER INSTITUTE
BOSTON, MA 02115

STILLMAN, BRUCE W. 1990
SENIOR SCIENTIST
COLD SPRING HARBOR LABORATORY
COLD SPRING HARBOR, NY 11724

STINSKI, MARK F. 1988
PROFESSOR OF MICROBIOLOGY
DEPARTMENT OF MICROBIOLOGY
COLLEGE OF MEDICINE
UNIVERSITY OF IOWA
IOWA CITY, IA 52242

TATTERSALL, PETER J. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF LABORATORY MEDICINE
SCHOOL OF MEDICINE
YALE UNIVERSITY
NEW HAVEN, CT 06510

THORLEY-LAWSON, DAVID A. 1990
ASSISTANT PROFESSOR
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
TUFTS UNIVERSITY
BOSTON, MA 02111

VOGT, VOLKER M. 1991
ASSOCIATE PROFESSOR
BIOCHEMISTRY, MOLECULAR & CELL BIOLOGY
DIVISION OF BIOLOGICAL SCIENCES
CORNELL UNIVERSITY
ITHACA, NY 14853

WANG, LU-HAI 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF VIRAL ONCOLOGY
GRADUATE
ROCKEFELLER UNIVERSITY
NEW YORK, NY 10021

EXECUTIVE SECRETARY

KEEFER, GARRETT V.
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

GENERAL MEDICINE A STUDY SECTION

AUTHORITY

Originally established by the Director, NIH, March 8, 1957, as the General Medicine Study Section; reestablished under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). The study section was divided into A and B sections May 27, 1965. In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. This committee terminated July 31, 1986, and was reestablished by the Director, NIH, on August 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that taermination would be in the best public interest.

STRUCTURE

Consists of 34 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are subdivided into two subcommittees and are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The General Medicine A Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to the broad areas of arthritis, some autoimmune disorders, connective tissue disorders, metabolic diseases, dermatology and normal function and diseases of the gastrointestinal tract and associated glandular structures. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

GENERAL MEDICINE A STUDY SECTION

CHAIRPERSON

HUBEL, KENNETH A. 1988
PROFESSOR
DEPARTMENT OF INTERNAL MEDICINE
COLLEGE OF MEDICINE
UNIVERSITY OF IOWA
IOWA CITY, IA 52242

TSO, PATRICK P. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF PHYSIOLOGY
SCHOOL OF MEDICINE
LOUISIANA STATE UNIVERSITY MED SCH
SHREVEPORT, LA 71130

UITTO, JOUNI J. 1988
PROFESSOR
DEPARTMENT OF DERMATOLOGY
JEFFERSON MEDICAL COLLEGE
THOMAS JEFFERSON UNIVERSITY
PHILADELPHIA, PA 19107

BULKLEY, GREGORY B. 1991
DIRECTOR OF SURGICAL RESEARCH
DEPARTMENT OF SURGERY
SCHOOL OF MEDICINE
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

CASSIDY, MARIE M. 1988
PROFESSOR
DEPARTMENT OF PHYSIOLOGY
SCHOOL OF MEDICINE AND HEALTH SCIENCES
GEORGE WASHINGTON UNIVERSITY
WASHINGTON, DC 20037

COOKE, HELEN J. 1991
PROFESSOR
DEPARTMENT OF PHYSIOLOGY
COLLEGE OF MEDICINE
OHIO STATE UNIVERSITY
COLUMBUS, OH 43210

DATTA, SYAMAL K. 1991
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
TUFTS UNIVERSITY
BOSTON, MA 02111

DIAZ, LUIS A. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF DERMATOLOGY
SCHOOL OF MEDICINE
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

EDELSON, RICHARD L. 1989
PROFESSOR
DEPARTMENT OF DERMATOLOGY
SCHOOL OF MEDICINE
YALE UNIVERSITY
NEW HAVEN, CT 06510

EPSTEIN, ERVIN H., JR. 1991
RESEARCH PROFESSOR
DEPARTMENT OF DERMATOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF COLORADO
SAN FRANCISCO, CA 94143

LIPPIELLO, LOUIS 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF ORTHOPAEDIC SURGERY
COLLEGE OF MEDICINE
UNIVERSITY OF NEBRASKA MEDICAL CENTER
OMAHA, NE 68105

MAC DERMOTT, RICHARD P., JR. 1989
ASSOCIATE PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
WASHINGTON UNIVERSITY
ST. LOUIS, MO 63110

MAINARDI, CARLO L. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
COLLEGE OF MEDICINE
UNIV OF TENNESSEE CTR FOR HLTH SCIS
MEMPHIS, TN 38163

MALEMUD, CHARLES J. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
CASE WESTERN RESERVE UNIVERSITY
CLEVELAND, OH 44106

MARCELO, CYNTHIA L. 1990
ASSOCIATE RESEARCH SCIENTIST
DEPARTMENT OF DERMATOLOGY
MEDICAL SCHOOL
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48109

POH, MAUREEN B. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF DERMATOLOGY
COLLEGE OF PHYSICIANS & SURGEONS
COLUMBIA UNIVERSITY
NEW YORK, NY 10032

POWELL, DON W. 1989
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

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GENERAL MEDICINE A STUDY SECTION

GIANNELLA, RALPH A.   1989
PROFESSOR OF MEDICINE
DEPARTMENT OF INTERNAL MEDICINE
COLLEGE OF MEDICINE
UNIVERSITY OF CINCINNATI
CINCINNATI, OH 45267

GRAND, RICHARD J.   1990
PROFESSOR OF PEDIATRICS
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
TUFTS UNIVERSITY
BOSTON, MA 02111

HANIFIN, JON M.   1990
PROFESSOR OF DERMATOLOGY
DEPARTMENT OF DERMATOLOGY
SCHOOL OF MEDICINE
OREGON HEALTH SCIENCES UNIVERSITY
PORTLAND, OR 97201

JOHNSON, ARMEAD H.   1991
ASSOCIATE PROFESSOR
DEPARTMENT OF PEDIATRICS
MEDICAL SCHOOL
GEORGETOWN UNIVERSITY
WASHINGTON, DC 20007

KAPLOWITZ, NEIL   1990
CHIEF, GASTROENTEROLOGY SECTION
WADSWORTH BRANCH
U.S. VETERANS ADMINISTRATION MEDICAL CTR
LOS ANGELES, CA 90073

KIMBERLY, ROBERT P.   1989
ASSOCIATE PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
CORNELL MEDICAL COLLEGE
CORNELL UNIVERSITY MEDICAL CENTER
NEW YORK, NY 10021

KING, LLOYD E., JR.   1991
CHIEF, SECTION OF DERMATOLOGY
VETERANS ADMINISTRATION MEDICAL CENTER
NASHVILLE, TN 37212

LA RUSSO, NICHOLAS F.   1990
PROFESSOR OF MEDICINE
DEPT OF GASTROENTEROLOGY & INTERNAL MED
MAYO MEDICAL SCHOOL
MAYO FOUNDATION
ROCHESTER, MN 55905

LAHITA, ROBERT G.   1988
ASSOCIATE PROFESSOR
DEPARTMENT OF IMMUNOLOGY
GRADUATE
ROCKEFELLER UNIVERSITY
NEW YORK, NY 10021

RAYFORD, PHILLIP L.   1989
CHAIRMAN AND PROFESSOR
DEPT OF PHYSIOLOGY & BIOPHYSICS
COLLEGE OF MEDICINE
UNIV OF ARKANSAS FOR MEDICAL SCIS
LITTLE ROCK, AR 72205

ROBERT, ANDRE   1988
SENIOR RESEARCH SCIENTIST
DIVISION OF DIABETES AND
  GASTROINTESTINAL RESEARCH
THE UPJOHN COMPANY
KALAMAZOO, MI 49001

SMITH, CAROL A.   1989
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
ALBERT EINSTEIN COLLEGE OF MEDICINE
YESHIVA UNIVERSITY
BRONX, NY 10467

STEER, MICHAEL L.   1991
PROFESSOR OF SURGERY
DEPARTMENT OF SURGERY
SCHOOL OF MEDICINE
HARVARD UNIVERSITY
BOSTON, MA 02215

WEEMS, WILLIAM A.   1990
ASSOCIATE PROFESSOR
DEPARTMENT OF PHYSIOLOGY & CELL BIOLOGY
MEDICAL SCHOOL AT HOUSTON
UNIV OF TEXAS HEALTH SCIENCE CENTER
HOUSTON, TX 77225

WILLIS, ISAAC   1989
PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
MOREHOUSE SCHOOL OF MEDICINE
ATLANTA, GA 30310

WILSON, FREDERICK A.   1989
PROFESSOR OF MEDICINE
DEPARTMENT OF INTERNAL MEDICINE
MILTON S. HERSHEY MEDICAL CENTER
PENNSYLVANIA STATE UNIVERSITY
HERSHEY, PA 17033

YAMADA, TADATAKA   1988
PROFESSOR
DEPARTMENT OF INTERNAL MEDICINE
MEDICAL SCHOOL
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48109

EXECUTIVE SECRETARY

DAVIDSON, HAROLD M.
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

DEAN, DONNA J.
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

GENERAL MEDICINE B STUDY SECTION

AUTHORITY

Originally established by the Director, NIH, May 27, 1965, when the General Medicine Study Section was divided into A and B sections, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. This committee terminated July 31, 1987, and was reestablished by the Director, NIH, on August 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 20 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The General Medicine B Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to the broad areas of water and electrolyte balance, kidney function, mineral metabolism, and the pathology and physiology of bone. This includes applications with emphasis on causative mechanisms and therapy of renal disease. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

GENERAL MEDICINE B STUDY SECTION

CHAIRPERSON

DREZNER, MARC K.   1989
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
DUKE UNIVERSITY
DURHAM, NC 27710

AUSIELLO, DENNIS A.   1989
CHIEF
RENAL UNIT
MASSACHUSETTS GENERAL HOSPITAL
BOSTON, MA 02114

CHESNEY, RUSSELL W.   1988
DIRECTOR
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA, DAVIS
SACRAMENTO, CA 95817

FAVUS, MURRAY J.   1989
ASSOCIATE PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
DIVISION OF BIOLOGICAL SCIENCES
UNIVERSITY OF CHICAGO
CHICAGO, IL 60637

HAUSSLER, MARK R.   1988
PROFESSOR AND ASSOCIATE HEAD
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF MEDICINE
UNIVERSITY OF ARIZONA
TUCSON, AZ 85724

HOLICK, MICHAEL F.   1990
DIRECTOR, VITAMIN D & BONE LAB
HUMAN NUTRITION RESEARCH CENTER ON AGING
BOSTON UNIVERSITY
BOSTON, MA 02111

HUMES, H. DAVID   1991
PROFESSOR AND ASSOCIATE CHAIRMAN
DEPARTMENT OF INTERNAL MEDICINE
MEDICAL SCHOOL
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48109

JACOBSON, HARRY R.   1989
PROFESSOR
DEPARTMENT OF INTERNAL MEDICINE
SCHOOL OF MEDICINE
VANDERBILT UNIVERSITY
NASHVILLE, TN 37232

LUKE, ROBERT G.   1988
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF ALABAMA
BIRMINGHAM, AL 35294

MADSEN, KIRSTEN M.   1991
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
COLLEGE OF MEDICINE
UNIVERSITY OF FLORIDA
GAINESVILLE, FL 32610

MASSRY, SHAUL G.   1989
PROFESSOR
DEPARTMENT OF INTERNAL MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF SOUTHERN CALIFORNIA
LOS ANGELES, CA 90033

PAK, CHARLES Y. C.   1988
PROFESSOR
DEPARTMENT OF INTERNAL MEDICINE
SOUTHWESTERN MEDICAL SCHOOL
UNIV OF TEXAS HEALTH SCIENCE CENTER
DALLAS, TX 75235

RAISZ, LAWRENCE G.   1988
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF CONNECTICUT HEALTH CENTER
FARMINGTON, CT 06032

SCHOOLWERTH, ANTON C.   1989
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
MEDICAL COLLEGE OF VIRGINIA
VIRGINIA COMMONWEALTH UNIVERSITY
RICHMOND, VA 23298

SIEGEL, NORMAN J.   1988
VICE-CHAIRMAN AND PROFESSOR
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
YALE UNIVERSITY
NEW HAVEN, CT 06510

SLATOPOLSKY, EDUARDO   1988
PROFESSOR OF MEDICINE
DEPARTMENT OF INTERNAL MEDICINE
SCHOOL OF MEDICINE
WASHINGTON UNIVERSITY
ST. LOUIS, MO 63110

WARNOCK, DAVID G.   1990
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO, CA 94121

WONG, GLENDA L.   1989
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOLOGY
COLLEGE OF LETTERS, ARTS AND SCIENCES
UNIVERSITY OF COLORADO
COLORADO SPRINGS, CO 80933

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GENERAL MEDICINE B STUDY SECTION

EXECUTIVE SECRETARY

MC DONALD, DANIEL
  DIVISION OF RESEARCH GRANTS
  NATIONAL INSTITUTES OF HEALTH, PHS
  BETHESDA, MD 20892

GENETICS STUDY SECTION

AUTHORITY

Originally established by the Director, NIH, April 20, 1958, when the Morphology and Genetics Study Section was divided into two groups; reestablished under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. This committee terminated July 31, 1987, and was reestablished by the Director, NIH, on August 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(b)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 18 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Genetics Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to the broad hereditary aspects of animals and plants that are useful in elucidating basic or fundamental principles applicable to the biomedical sciences. The topics range from theoretical models to basic studies with the use of molecular, population, or classical methodologies including mutagenesis, transmission, quantitative, cytogenetic, and developmental techniques. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

GENETICS STUDY SECTION

CHAIRPERSON

LUCCHESI, JOHN C.   1990
CARY C. BOSHAMER PROF OF BIO & GENETICS
DEPARTMENT OF BIOLOGY
COLLEGE OF ARTS AND SCIENCES
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

BIRKY, C. WILLIAM, JR.   1988
PROFESSOR
DEPARTMENT OF GENETICS
COLLEGE OF BIOLOGICAL SCIENCES
OHIO STATE UNIVERSITY
COLUMBUS, OH 43210

BOTSTEIN, DAVID   1990
PROFESSOR OF GENETICS
DEPARTMENT OF BIOLOGY
SCHOOL OF SCIENCE
MASSACHUSETTS INSTITUTE OF TECHNOLOGY
CAMBRIDGE, MA 02139

CASE, MARY E.   1991
PROFESSOR
DEPARTMENT OF GENETICS
FRANKLIN COLLEGE OF ARTS & SCIENCES
UNIVERSITY OF GEORGIA
ATHENS, GA 30602

CRAIG, ELIZABETH A.   1989
ASSOCIATE PROFESSOR
DEPARTMENT OF PHYSIOLOGICAL CHEMISTRY
MEDICAL SCHOOL
UNIVERSITY OF WISCONSIN
MADISON, WI 53706

DOTTIN, ROBERT P.   1988
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOLOGY
FACULTY OF ARTS AND SCIENCES
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21218

HERSKOWITZ, IRA   1990
PROFESSOR OF BIOCHEMISTRY & BIOPHYSICS
DEPARTMENT OF BIOCHEMISTRY & BIOPHYSICS
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO, CA 94143

HOPPER, ANITA K.   1989
ASSOC PROF OF BIOLOGICAL CHEMISTRY
DEPARTMENT OF BIOLOGICAL CHEMISTRY
COLLEGE OF MEDICINE
PENNSYLVANIA STATE UNIVERSITY
HERSHEY, PA 17033

JACOBS-LORENA, MARCELO   1990
ASSOCIATE PROFESSOR
DEPT OF DEVELOPMENTAL GENETICS & ANATOMY
SCHOOL OF MEDICINE
CASE WESTERN RESERVE UNIVERSITY
CLEVELAND, OH 44106

MACINTYRE, ROSS J.   1988
PROFESSOR OF GENETICS
DEPARTMENT OF GENETICS & DEVELOPMENT
DIVISION OF BIOLOGICAL SCIENCES
CORNELL UNIVERSITY
ITHACA, NY 14853

OLSON, MAYNARD V.   1991
PROFESSOR OF GENETICS
DEPARTMENT OF GENETICS
SCHOOL OF MEDICINE
WASHINGTON UNIVERSITY
ST LOUIS, MO 63110

RIDDLE, DONALD L.   1989
PROFESSOR
DEPARTMENT OF BIOLOGICAL SCIENCES
COLLEGE OF ARTS AND SCIENCE
UNIVERSITY OF MISSOURI
COLUMBIA, MO 65211

SOFER, WILLIAM H.   1991
ASSOCIATE PROFESSOR
WAKSMAN INSTITUTE
RUTGERS-THE STATE UNIV OF NEW JERSEY
PISCATAWAY, NJ 08854

STORTI, ROBERT V.   1989
ASSOCIATE PROFESSOR OF BIOCHEMISTRY
DEPARTMENT OF BIOLOGICAL CHEMISTRY
SCHOOL OF BASIC MEDICAL SCIENCES
UNIVERSITY OF ILLINOIS
CHICAGO, IL 60612

SULLIVAN, DAVID T.   1989
PROFESSOR
DEPARTMENT OF BIOLOGY
COLLEGE OF ARTS AND SCIENCE
SYRACUSE UNIVERSITY
SYRACUSE, NY 13210

WADE, MICHAEL J.   1991
PROFESSOR
DEPARTMENT OF BIOLOGY
DIVISION OF BIOLOGICAL SCIENCES
UNIVERSITY OF CHICAGO
CHICAGO, IL 60680

YAO, MENG-CHAO   1991
MEMBER
DIVISION OF BASIC SCIENCES
FRED HUTCHINSON CANCER RESEARCH CENTER
SEATTLE, WA 98104

EXECUTIVE SECRETARY

REMONDINI, DAVID J.
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

HEARING RESEARCH STUDY SECTION

AUTHORITY

Established July 21, 1982, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary. This committee terminated July 31, 1986, and was reestablished by the Director, NIH, on August 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 15 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTION

The Hearing Research Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to the broad areas of basic and clinical research on the auditory system and its disorders. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings shall be held three times a year, at the call of the chair with the advance approval of a government official who also approves the agenda. A government official shall be present at all meetings.

HEARING RESEARCH STUDY SECTION

CHAIRPERSON

CANT, NELL B.   1989
ASSOCIATE PROFESSOR
DEPARTMENT OF ANATOMY
SCHOOL OF MEDICINE
DUKE UNIVERSITY
DURHAM, NC 27710

CORREIA, MANNING J.   1990
PROFESSOR
DEPARTMENT OF OTOLARYNGOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF TEXAS MEDICAL BRANCH
GALVESTON, TX 77550

FAY, RICHARD R.   1988
PROFESSOR OF PSYCHOLOGY
DEPARTMENT OF PSYCHOLOGY
COLLEGE OF ARTS AND SCIENCES
LOYOLA UNIVERSITY
CHICAGO, IL 60626

FETH, LAWRENCE L.   1989
PROFESSOR AND CHAIRMAN
SPEECH-LANG-HEARING: SCIS & DISORDERS
COLLEGE OF LIBERAL ARTS & SCIENCES
UNIVERSITY OF KANSAS
LAWRENCE, KS 66045

LONSBURY-MARTIN, BRENDA   1990
ASSOCIATE PROFESSOR
OTORHINOLARYNGOLOGY & COMMUNICATIVE SCIS
COLLEGE OF MEDICINE
BAYLOR COLLEGE OF MEDICINE
HOUSTON, TX 77030

MELNICK, WILLIAM   1988
PROFESSOR
DEPARTMENT OF OTOLARYNGOLOGY
COLLEGE OF MEDICINE
OHIO STATE UNIVERSITY
COLUMBUS, OH 43210

PARKS, THOMAS N.   1990
ASSOCIATE PROFESSOR
DEPARTMENT OF ANATOMY
SCHOOL OF MEDICINE
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SALT LAKE CITY, UT 84132

POLLACK, GEORGE D.   1991
PROFESSOR OF ZOOLOGY
DEPARTMENT OF ZOOLOGY
COLLEGE OF NATURAL SCIENCES
UNIVERSITY OF TEXAS
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SCHACHT, JOCHEN H.   1989
PROFESSOR OF BIOLOGICAL CHEMISTRY
DEPARTMENT OF OTORHINOLARYNGOLOGY
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SIMPSON, JOHN I.   1988
ASSOCIATE PROFESSOR
DEPARTMENT OF PHYSIOLOGY & BIOPHYSICS
SCHOOL OF MED, POST GRAD MEDICAL SCHOOL
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EXECUTIVE SECRETARY

KIMM, JOSEPH
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HEMATOLOGY STUDY SECTION

AUTHORITY

Originally established by the Director, NIH, March 10, 1946; reestablished under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. This committee terminated July 31, 1987, and was reestablished by the Director, NIH, on August 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 40 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are subdivided into two subcommittees and are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Hematology Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to the broad areas of: (1) general hematology; (2) blood formation, bone marrow; (3) hemoglobin; (4) coagulation, anticoagulants, fibrinolysis; (5) metabolism of red and white blood cells; (6) immunohematology, blood groups, transfusion; (7) anemia; (8) leukemia, lymphoma, lymphosarcoma and related areas; (9) preservation and storage of blood cells and other blood components or synthetic blood substitutes. The members of this study section shall survey, as scientific leaders, the status of research in their fields.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

HEMATOLOGY STUDY SECTION

CHAIRPERSON

COHEN, HARVEY J. 1988
PROFESSOR OF PEDIATRICS
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE AND DENTISTRY
UNIVERSITY OF ROCHESTER
ROCHESTER, NY 14642

RAPAPORT, SAMUEL I. 1988
PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA, SAN DIEGO
LA JOLLA, CA 92103

BAGBY, GROVER C. 1988
SECTION HEAD
DIVISION OF HEMATOLOGY AND ONCOLOGY
VETERANS ADMINISTRATION MEDICAL CENTER
PORTLAND, OR 97201

BENNETT, G. VANN 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF CELL BIOLOGY AND ANATOMY
SCHOOL OF MEDICINE
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

BENZ, EDWARD J., JR. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF INTERNAL MEDICINE
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YALE UNIVERSITY
NEW HAVEN, CT 06510

BOGGS, SALLIE S. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF RADIOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF PITTSBURGH
PITTSBURGH, PA 15261

BOXER, LAURENCE A. 1991
PROFESSOR
PEDIATRICS AND COMMUNICABLE DISEASES
MEDICAL SCHOOL
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48109

BRITTENHAM, GARY M. 1991
ASSOCIATE PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
CASE WESTERN RESERVE UNIVERSTIY
CLEVELAND, OH 44106

BUNN, H. FRANKLIN 1990
PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
HARVARD UNIVERSITY
BOSTON, MA 02115

CHUI, DAVID H. K. 1991
PROFESSOR
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
MCMASTER UNIVERSTIY
CANADA L8N 3Z5

LUBIN, BERTRAM H. 1988
DIRECTOR OF MEDICAL RESEARCH
BRUCE LYON MEMORIAL RESEARCH CENTER
CHILDREN'S HOSPITAL MEDICAL CENTER
OAKLAND, CA 94609

LUX, SAMUEL E., IV 1989
CHIEF OF HEMATOLOGY-ONCOLOGY
DIVISION OF HEMATOLOGY-ONCOLOGY
CHILDREN'S HOSPITAL
BOSTON, MA 02115

MANN, KENNETH G. 1988
PROFESSOR AND CHAIRMAN
DEPARTMENT OF BIOCHEMISTRY
COLLEGE OF MEDICINE
UNIVERSITY OF VERMONT
BURLINGTON, VT 05405

MORRISON, AUBREY R. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF PHARMACOLOGY
SCHOOL OF MEDICINE
WASHINGTON UNIVERSITY
ST. LOUIS, MO 63130

NARLA, MOHANDAS 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF LABORATORY MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO, CA 94143

NEWBURGER, PETER E. 1989
ASSOCIATE PROFESSOR
DEPARATMENT OF PEDIATRICS
SCHOOL OF MEDICINE
UNIV OF MASSACHUSETTS MEDICAL SCHOOL
WORCESTER, MA 01605

NIENHUIS, ARTHUR W. 1990
CHIEF, CLINICAL HEMATOLOGY BRANCH
NATIONAL HEART, LUNG, AND BLOOD INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

PAPAYANNOPOULOU, THALIA 1988
PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

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HEMATOLOGY STUDY SECTION

EAVES, CONNIE J. 1989
PROFESSOR
DEPARTMENT OF MEDICAL GENETICS
FACULTY OF MEDICINE
UNIVERSITY OF BRITISH COLUMBIA
VANCOUVER, B.C. V6T 1W5 CANADA

ESMON, CHARLES T. 1991
MEMBER
THROMBOSIS-HEMATOLOGY RESEARCH PROGRAM
OKLAHOMA MEDICAL RESEARCH FOUNDATION
OKLAHOMA CITY, OK 73104

FURIE, BARBARA 1988
PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
TUFTS UNIVERSITY
BOSTON, MA 02111

GEORGE, JAMES N. 1989
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
MEDICAL SCHOOL AT SAN ANTONIO
UNIV OF TEXAS HEALTH SCIENCE CENTER
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GOLDWASSER, EUGENE 1990
PROFESSOR
DEPT OF BIOCHEMISTRY & MOLECULAR BIOLOGY
DIVISION OF BIOLOGICAL SCIENCES
UNIVERSITY OF CHICAGO
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HOFFMAN, RONALD 1989
CHIEF-HEMATOLOGY/ONCOLOGY
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
INDIANA UNIVERSITY
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HONG, SUCHEN L. 1991
ASSOCIATE RESEARCH PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF MEDICINE
BOSTON UNIVERSITY
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KUNICKI, THOMAS J. 1990
SENIOR INVESTIGATOR
PLATELET RESEARCH
THE BLOOD CENTER OF
SOUTHEASTERN WISCONSIN
MILWAUKEE, WI 53233

LO BUGLIO, ALBERT F. 1990
DIRECTOR
COMPREHENSIVE CANCER CENTER
SCHOOL OF MEDICINE
UNIVERSITY OF ALABAMA
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PLOW, EDWARD F. 1990
ASSOCIATE MEMBER
DEPARTMENT OF IMMUNOLOGY
SCRIPPS CLINIC AND RESEARCH FOUNDATION
LA JOLLA, CA 92037

ROSENBERG, ROBERT D. 1990
PROFESSOR
DEPARTMENT OF BIOLOGY
SCHOOL OF SCIENCE
MASSACHUSETTS INSTITUTE OF TECHNOLOGY
CAMBRIDGE, MA 02139

ROTHSTEIN, GERALD 1990
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF UTAH
SALT LAKE CITY, UT 84132

SASSA, SHIGERU 1989
ASSOCIATE PROFESSOR
DEPT OF METABOLISM & PHARMACOLOGY
GRADUATE SCHOOL
ROCKEFELLER UNIVERSITY
NEW YORK, NY 10021

SCHWARTZ, ELIAS 1991
PROFESSOR
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

SHATTIL, SANFORD J. 1989
ASSOCIATE PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

TANAKA, KOUICHI R. 1989
CHIEF, DIVISION OF HEMATOLOGY
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LOS ANGELES COUNTY HARBOR
MEDICAL CENTER
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TOLLEFSEN, DOUGLAS M. 1991
ASSOCIATE PROFESSOR OF MEDICINE
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WASHINGTON UNIVERSITY
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EXECUTIVE SECRETARY

LUM, CLARK K. L.
DIVISION OF RESEARCH GRANTS
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SOLOMON, JOEL
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NATIONAL INSTITUTES OF HEALTH, PHS
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HUMAN DEVELOPMENT AND AGING STUDY SECTION

AUTHORITY

Originally established by the Director, NIH, March 22, 1967, as the Developmental Behavioral Sciences Study Section, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. Restructured and name changed to the Human Development Study Section April 4, 1978; restructured and renamed May 31, 1981. This committee terminated August 31, 1986, and was reestablished by the Director, NIH, on September 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 48 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are subdivided into three subcommittees and are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Human Development and Aging Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to the broad areas of infancy, child, adolescent and adult development and aging. These include the normal development of sensory, perceptual, social and cognitive processes, as well as disosrders of development. Other areas include personality processes, life satisfaction, socialization and social roles, family and community functioning, cultural, ethnic and interpersonal interaction. Also included are studies dealing with high risk infants, neuropsychology and neurology, reading, nutrition, language development and delays, mental retardation and other disorders, applied research and interventions, psychophysiology, environmental psychology, and adjustment

HUMAN DEVELOPMENT AND AGING STUDY SECTION

CHAIRPERSON

COHEN, LESLIE B. 1988
PROFESSOR
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UNIVERSITY OF TEXAS
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IWATA, BRIAN A. 1988
PROFESSOR
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COLLEGE OF LIBERAL ARTS & SCIENCES
UNIVERSITY OF FLORIDA
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SOLDO, BETH J. 1988
ASSISTANT PROFESSOR
DEPARTMENT OF DEMOGRAPHY
GRADUATE SCHOOL
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APPELBAUM, MARK I. 1990
PROFESSOR
DEPARTMENT OF PSYCHOLOGY
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ASLIN, RICHARD N. 1990
PROFESSOR
DEPARTMENT OF PSYCHOLOGY
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ROCHESTER, NY 14627

BAUMEISTER, ALFRED A. 1989
DIRECTOR
J F KENNEDY CTR/RES/ED/HUM DEV
GEORGE PEABODY COLLEGE
VANDERBILT UNIVERSITY
NASHVILLE, TN 37203

BRAY, NORMAN W., JR. 1989
PROFESSOR
DEPARTMENT OF PSYCHOLOGY
SCHOOL OF SOCIAL & BEHAVIORAL SCIENCES
UNIVERSITY OF ALABAMA
BIRMINGHAM, AL 35294

CAMPBELL, RICHARD T. 1990
PROFESSOR
DEPARTMENT OF SOCIOLOGY
COLLEGE OF LIBERAL ARTS AND SCIENCES
UNIVERSITY OF ILLINOIS
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CRNIC, KEITH A. 1990
ASSOCIATE PROFESSOR
PSYCHIATRY & BEHAVIORAL SCIENCES
SCHOOL OF MEDICINE
UNIVERSITY OF WASHINGTON
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CROWELL, DAVID H. 1989
PROFESSOR AND PROGRAM DIRECTOR
DEPARTMENT OF PSYCHOLOGY
COLLEGE OF ARTS AND SCIENCES
UNIVERSITY OF HAWAII, MANOA
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LEAVITT, LEWIS A. 1988
PROFESSOR
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
UNIVERSITY OF WISCONSIN
MADISON, WI 53711

LIGHT, LEAH L. 1989
PROFESSOR OF PSYCHOLOGY
DEPARTMENT OF PSYCHOLOGY
LIBERAL ARTS COLLEGE
PITZER COLLEGE
CLAREMONT, CA 91711

LOZOFF, BETSY 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
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MANUEL, RON C. 1989
ASSOCIATE PROFESSOR OF SOCIOLOGY
DEPARTMENT OF SOCIOLOGY & ANTHROPOLOGY
COLLEGE OF LIBERAL ARTS
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MIDLARSKY, ELIZABETH 1990
PROFESSOR
DEPARTMENT OF PSYCHOLOGY
COLLEGE OF LIBERAL ARTS
UNIVERSITY OF DETROIT
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OSOFSKY, HOWARD 1988
PROFESSOR AND HEAD
DEPARTMENT OF PSYCHIATRY
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PALUMBO, FRANCIS B. 1988
ASSOCIATE PROFESSOR
PHARMACY PRACTICE & ADMIN SCIENCE
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BALTIMORE, MD 21201

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to aging including bereavement, widowhood, intergenerational relations, living conditions, transportation, socio-economic factors related to aging, cognitive and memory function, and neurological evaluation in senile dementia, mental health and illness, anthropological and ethnic differences which influence the health of aging populations, and longitudinal and cohort analyses. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

EILERS, REBECCA E.   1988
PROFESSOR
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
UNIVERSITY OF MIAMI
MIAMI, FL 33101

EISENBERG, NANCY H.   1988
ASSOCIATE PROFESSOR
DEPARTMENT OF PSYCHOLOGY
COLLEGE OF LIBERAL ARTS
ARIZONA STATE UNIVERSITY
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EYMAN, RICHARD K.   1990
PROFESSOR OF EDUCATION
SCHOOL OF EDUCATION
UNIVERSITY OF CALIFORNIA
RIVERSIDE, CA 92521

FEAGANS, LYNNE   1990
PROFESSOR
DEPT OF INDIVIDUAL & FAMILY STUDIES
COLLEGE OF HUMAN DEVELOPMENT
PENNSYLVANIA STATE UNIVERSITY
UNIVERSITY PARK, PA 16802

GERMAN, PEARL S.   1988
ASSOCIATE PROFESSOR
DEPARTMENT OF BEHAVIORAL SCIENCE
SCHOOL OF HYGIENE & PUBLIC HEALTH
JOHNS HOPKINS UNIVERSITY
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GRAZIANO, WILLIAM G.   1991
ASSOCIATE PROFESSOR
DEPARTMENT OF PSYCHOLOGY
FRANKLIN COLLEGE OF ARTS & SCIENCES
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ATHENS, GA 30602

GUNNAR, MEGAN R.   1990
ASSOCIATE PROFESSOR
INSTITUTE OF CHILD DEVELOPMENT
COLLEGE OF EDUCATION
UNIVERSITY OF MINNESOTA
MINNEAPOLIS, MN 55455

HAKUTA, KENJI   1991
PROFESSOR
DEPARTMENT OF PSYCHOLOGY
DIVISION OF SOCIAL SCIENCES
UNIVERSITY OF CALIFORNIA
SANTA CRUZ, CA 95064

HALLINAN, MAUREEN T.   1991
PROFESSOR
DEPARTMENT OF SOCIOLOGY
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UNIVERSITY OF NOTRE DAME
NOTRE DAME, IN 46556

HARDY, MELISSA A.   1989
ASSOCIATE PROFESSOR
DEPARTMENT OF SOCIOLOGY
COLLEGE OF SOCIAL SCIENCES
FLORIDA STATE UNIVERSITY
TALLAHASSEE, FL 32306-2011

PERFETTI, CHARLES A.   1989
PROFESSOR OF PSYCHOLOGY & LINGUISTICS
DEPARTMENT OF PSYCHOLOGY
FACULTY OF ARTS AND SCIENCES
UNIVERSITY OF PITTSBURGH
PITTSBURGH, PA 15260

POON, LEONARD W.   1990
DIRECTOR AND PROFESSOR
GERONTOLOGY CENTER
UNIVERSITY OF GEORGIA
ATHENS, GA 30602

REID, PAMELA T.   1991
PROFESSOR
DEPARTMENT OF PSYCHOLOGY
COLLEGE OF ARTS & SCIENCES
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CHATTANOOGA, TN 37403

REISBERG, BARRY   1990
ASSOCIATE PROFESSOR
DEPARTMENT OF PSYCHIATRY
SCHOOL OF MEDICINE, POST GRAD MED SCHOOL
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SHAVER, PHILIP R.   1989
PROFESSOR OF PSYCHOLOGY
DEPARTMENT OF PSYCHOLOGY
COLLEGE OF ARTS & SCIENCES
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DENVER, CO 80208-0204

SIEGLER, ROBERT S.   1991
PROFESSOR OF PSYCHOLOGY
DEPARTMENT OF PSYCHOLOGY
COLLEGE OF HUMANITIES & SOCIAL SCIENCES
CARNEGIE-MELLON UNIVERSITY
PITTSBURGH, PA 15123

SPRAGUE, ROBERT L.   1991
PROFESSOR
INST FOR CHILD BEHAVIOR & DEVELOPMENT
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UNIVERSITY OF ILLINOIS
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STERNS, HARVEY L.   1988
ASSOCIATE PROFESSOR
DEPARTMENT OF PSYCHOLOGY
BUCHTEL COLLEGE OF ARTS AND SCIENCES
UNIVERSITY OF AKRON
AKRON, OH 44325

STONEMAN, ZOLINDA   1988
ASSOCIATE PROFESSOR
DEPT OF CHILD & FAMILY DEVELOPMENT
COLLEGE OF HOME ECONOMICS
UNIVERSITY OF GEORGIA
ATHENS, GA 30602

WAN, THOMAS T. H.   1988
PROFESSOR
DEPARTMENT OF HEALTH ADMINISTRATION
SCHOOL OF ALLIED HEALTH PROFESSIONS
VIRGINIA COMMONWEALTH UNIVERSITY
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HUMAN DEVELOPMENT AND AGING STUDY SECTION

HAUSER, STUART T. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF PSYCHIATRY
SCHOOL OF MEDICINE
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HOYER, WILLIAM J. 1989
PROFESSOR OF PSYCHOLOGY
DEPARTMENT OF PSYCHOLOGY
COLLEGE OF ARTS AND SCIENCES
SYRACUSE UNIVERSITY
SYRACUSE, NY 13210

KAUSLER, DONALD H. 1988
PROFESSOR
DEPARTMENT OF PSYCHOLOGY
COLLEGE OF ARTS AND SCIENCE
UNIVERSITY OF MISSOURI
COLUMBIA, MO 65211

KEITH, JENNIE 1989
PROFESSOR
DEPARTMENT OF SOCIOLOGY & ANTHROPOLOGY
COLLEGE OF LIBERAL ARTS
SWARTHMORE COLLEGE
SWARTHMORE, PA 19081

WELLMAN, HENRY M. 1989
PROFESSOR
DEPARTMENT OF PSYCHOLOGY
COLLEGE OF LITERATURE, SCIENCE & ARTS
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48109

WILSON, BARBARA C. 1991
CHIEF, DIVISION OF NEUROPSYCHOLOGY
DEPARTMENT OF NEUROLOGY
NORTH SHORE UNIVERSITY HOSPITAL
MANHASSET, NY 11030

WILSON, ROBERT S. 1989
ASSOCIATE PROFESSOR OF PSYCHOLOGY
DEPT OF PSYCHOLOGY & SOCIAL SCIENCES
RUSH MEDICAL COLLEGE
RUSH-PRESBYTERIAN-ST. LUKE'S MED CTR
CHICAGO, IL 60612

EXECUTIVE SECRETARY

LEVITAN, TERESA E.
DIVISION OF RESEARCH GRANTS
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QUATRANO, LOUIS
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NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

SOSTEK, ANITA M.
DIVISION OF RESEARCH GRANTS
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HUMAN EMBRYOLOGY AND DEVELOPMENT STUDY SECTION

AUTHORITY

Originally established by the Director, NIH, January 1, 1955; reestablished under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. This committee terminated July 31, 1987, and was reestablished by the Director, NIH, on August 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 17 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Human Embryology and Development Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to the broad areas of research in the physiology of reproduction, the fetus and embryo, parturition, the neonatal period, teratology, and experimental embryology. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

HUMAN EMBRYOLOGY AND DEVELOPMENT STUDY SECTION

CHAIRPERSON

OH, WILLIAM 1988
PROFESSOR
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
BROWN UNIVERSITY
PROVIDENCE, RI 02908

BATTAGLIA, FREDERICK C. 1991
PROFESSOR & CHAIRMAN
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
UNIVERSITY OF COLORADO
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BEER, ALAN E. 1989
PROFESSOR
DEPARTMENT OF OBSTETRICS & GYNECOLOGY
CHICAGO MEDICAL SCHOOL
UNIVERSITY OF HEALTH SCIENCES
NORTH CHICAGO, IL 60064

CALARCO, PATRICIA G. 1988
PROFESSOR
DEPARTMENT OF ANATOMY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO, CA 94143

CLAPP, JAMES F., III 1988
PROFESSOR
DEPARTMENT OF OBSTETRICS & GYNECOLOGY
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UNIVERSITY OF VERMONT
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KING, BARRY F. 1989
PROFESSOR
DEPARTMENT OF HUMAN ANATOMY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
DAVIS, CA 95616

KOCHHAR, DEVENDRA M. 1990
PROFESSOR
DEPARTMENT OF ANATOMY
JEFFERSON MEDICAL COLLEGE
THOMAS JEFFERSON UNIVERSITY
PHILADELPHIA, PA 19107

POWER, GORDON G. 1990
PROFESSOR
DEPARTMENT OF PHYSIOLOGY
MEDICAL/DENTAL BASIC HLTH SCIS
LOMA LINDA UNIVERSITY
LOMA LINDA, CA 92350

ROBILLARD, JEAN E. 1990
PROFESSOR
DEPARTMENT OF PEDIATRICS
COLLEGE OF MEDICINE
UNIVERSITY OF IOWA
IOWA CITY, IA 52242

SADLER, THOMAS W. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF ANATOMY
SCHOOL OF MEDICINE
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

SHIVERICK, KATHLEEN 1991
ASSOCIATE PROFESSOR
PHARMACOLOGY AND THERAPEUTICS
COLLEGE OF MEDICINE
UNIVERSITY OF FLORIDA
GAINESVILLE, FL 32610

SMITH, BARRY T. 1989
PROFESSOR
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
UNIVERSITY OF TORONTO
TORONTO, ONTARIO, CANADA M5G 1X8

TRASLER, DAPHNE G. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOLOGY
FACULTY OF MEDICINE
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WHITSETT, JEFFREY 1991
PROFESSOR
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IMMUNOBIOLOGY STUDY SECTION

AUTHORITY

Originally established by the Director, NIH, November 20, 1963, as the Allergy and Immunology B Study Section, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a); name changed to Immunobiology Study Section August 11, 1967. In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. This committee terminated August 31, 1986, and was reestablished by the Director, NIH, on September 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 18 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Immunobiology Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to the areas of organ transplantation, cellular immunology, molecular immunology, molecular biology, molecular immunogenetics, tumor immunology, immunogenetics, aging as in immune phenomenon, and immune aspects relative to growth and development. The members of this study section shall survey, as scientific leaders, the status of research in their fields.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

IMMUNOBIOLOGY STUDY SECTION

CHAIRPERSON

WARNER, NOEL L. 1989
SCIENTIFIC DIRECTOR -VP
MONOCLONAL RESEARCH CENTER
BECTON DICKINSON AND COMPANY
MOUNTAIN VIEW, CA 94043

BANKERT, RICHARD B. 1988
CANCER RESEARCH SCIENTIST VI
DIVISION OF MOLECULAR IMMUNOLOGY
ROSWELL PARK MEMORIAL INSTITUTE
BUFFALO, NY 14263

CERNY, JAN 1991
PROFESSOR OF IMMUNOLOGY
DEPARTMENT OF MICROBIOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF TEXAS MEDICAL BRANCH
GALVESTON, TX 77550

CLEM, LESTER W. 1988
PROFESSOR AND CHAIRMAN
DEPARTMENT OF MICROBIOLOGY
MEDICAL CENTER
UNIVERSITY OF MISSISSIPPI
JACKSON, MS 39216

CORRY, ROBERT J. 1990
PROFESSOR AND HEAD
DEPARTMENT OF SURGERY
COLLEGE OF MEDICINE
UNIVERSITY OF IOWA
IOWA CITY, IA 52242

DAYNES, RAYMOND A. 1991
PROFESSOR
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF UTAH
SALT LAKE CITY, UT 84132

DUPONT, BO 1989
MEMBER & PROFESSOR OF IMMUNOLOGY
DEPARTMENT OF IMMUNOLOGY
SLOAN-KETTERING INSTITUTE
FOR CANCER RESEARCH
NEW YORK, NY 10021

FREED, JOHN H. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
NATIONAL JEWISH CENTER FOR
IMMUNOLOGY AND RESPIRATORY MEDICINE
DENVER, CO 80206

GREENBERG, PHILIP D. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

IMANISHI-KARI, THERESA 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
TUFTS UNIVERSITY
BOSTON, MA 02111

KINCADE, PAUL W. 1986
MEMBER
CANCER RESEARCH PROGRAM
OKLAHOMA MEDICAL RESEARCH FOUNDATION
OKLAHOMA CITY, OK 73104

MERUELO, DANIEL 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE, POST GRAD MED SCH
NEW YORK UNIVERSITY
NEW YORK, NY 10016

PERUSSIA, BICE 1989
ASSISTANT PROFESSOR
WISTAR INSTITUTE OF ANATOMY AND BIOLOGY
PHILADELPHIA, PA 19104

SPRENT, JONATHAN 1988
MEMBER
DEPARTMENT OF IMMUNOLOGY
SCRIPPS CLINIC AND RESEARCH FOUNDATION
LA JOLLA, CA 92037

SWAIN, SUSAN L. 1988
ASSOCIATE RESEARCH BIOLOGIST
DEPARTMENT OF BIOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA, SAN DIEGO
LA JOLLA, CA 92093

TUTSCHKA, PETER J. 1989
PROFESSOR
DEPARTMENT OF MEDICINE
COLLEGE OF MEDICINE
OHIO STATE UNIVERSITY
COLUMBUS, OH 43210

EXECUTIVE SECRETARY

STYLOS, WILLIAM A.
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

IMMUNOLOGICAL SCIENCES STUDY SECTION

AUTHORITY

Established April 25, 1975, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary. This committee terminated September 30, 1987, and was reestablished by the Director, NIH, on October 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 18 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Immunological Sciences Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to studies in the following areas: automimmune disorders, immunodeficiency, and immune complex diseases, immunosuppression, allergy, delayed-type hypersensitivity, cell-mediated and humoral immunity, and developmental aspects of the immune response, including the effects of aging and the development of immunocompetent cells. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

IMMUNOLOGICAL SCIENCES STUDY SECTION

CHAIRPERSON

WARA, DIANE W. 1989
PROFESSOR
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO, CA 94143

COHEN, JOHN J. 1988
PROFESSOR
DEPARTMENT OF MICROBIOLOGY & IMMUNOLOGY
SCHOOL OF MEDICINE
UNIV OF COLORADO HEALTH SCIENCES CENTER
DENVER, CO 80262

COHEN, MARION C. 1988
ASSOCIATE PROFESSOR
DEPT OF MICROBIOLOGY AND IMMUNOLOGY
SCHOOL OF MEDICINE
HAHNEMANN UNIVERSITY
PHILADELPHIA, PA 19102

EISENBARTH, GEORGE S. 1991
CHIEF
SECTION OF IMMUNOLOGY
RESEARCH DIVISION
JOSLIN DIABETES CENTER
BOSTON, MA 02215

EISENBERG, ROBERT A. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

FATHMAN, C. GARRISON 1990
ASSOCIATE PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
STANFORD UNIVERSITY
STANFORD, CA 94305

GEHA, RAIF S. 1990
CHIEF OF ALLERGY/IMMUNOLOGY
DEPARTMENT OF MEDICINE
CHILDREN'S HOSPITAL
BOSTON, MA 02115

KIM, BYUNG S. 1989
ASSOCIATE PROFESSOR
DEPT OF MICROBIOLOGY & IMMUNOLOGY
MED/DENTAL BASIC HEALTH SCIENCES
NORTHWESTERN UNIVERSITY
CHICAGO, IL 60611

MESTECKY, JIRI 1989
PROFESSOR
DEPARTMENT OF MICROBIOLOGY
MEDICAL/DENTIAL BASIC HEALTH SCIENCES
UNIVERSITY OF ALABAMA
BIRMINGHAM, AL 35294

RICHMAN, DAVID P. 1990
PROFESSOR
DEPARTMENT OF NEUROLOGY
DIVISION OF BIOLOGICAL SCIENCE
UNIVERSITY OF CHICAGO
CHICAGO, IL 60637

SLAVIN, RAYMOND G. 1989
PROFESSOR
DEPARTMENT OF INTERNAL MEDICINE
SCHOOL OF MEDICINE
ST. LOUIS UNIVERSITY
ST. LOUIS, MO 63104

VOLKMAN, DAVID J. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
STATE UNIVERSITY OF NEW YORK
STONY BROOK, NY 11794

WOLINSKY, JERRY S. 1989
PROFESSOR
DEPARTMENT OF NEUROLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF TEXAS HEALTH SCI CTR
HOUSTON, TX 77225

WOODLAND, ROBERT T. 1990
ASSOCIATE PROFESSOR
DEPT OF MOLECULAR GENETICS & MICROBIO
SCHOOL OF MEDICINE
UNIV OF MASSACHUSETTS MEDICAL SCHOOL
WORCESTER, MA 01605

EXECUTIVE SECRETARY

WEINBLATT, ANITA C.
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

MAMMALIAN GENETICS STUDY SECTION

AUTHORITY

Established February 12, 1979, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary. This committee terminated October 31, 1987, and was reestablished by the Director, NIH, on November 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 18 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTION

The Mammalian Genetics Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to the search for new knowledge in the field of mammalian genetics. The subject matter focuses on the broad hereditary aspects of humans and warm-blooded animals, ranging from theoretical models and basic studies to human clinical studies with the use of molecular, population, or classical methodologies, including biochemical, somatic cell, immunogenetic, behavioral, cytogenetic, and formal techniques pertaining to developmental genetics, mutagenesis, genetic defects or genetic diseases of humans. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

MAMMALIAN GENETICS STUDY SECTION

CHAIRPERSON

CROW, JAMES F. 1988
PROFESSOR
DEPARTMENT OF MEDICAL GENETICS
MEDICAL SCHOOL
UNIVERSITY OF WISCONSIN
MADISON, WI 53706

EICHER, EVA M. 1991
SENIOR STAFF SCIENTIST
THE JACKSON LABORATORY
BAR HARBOR, ME 04609

EMANUEL, BEVERLY S. 1990
DIRECTOR, CYTOGENETICS
DEPARTMENT OF PEDIATRICS
CHILDREN'S HOSPITAL OF PHILADELPHIA
PHILADELPHIA, PA 19104

FARBER, ROSANN A. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF GENETICS
DIVISION OF BIOLOGICAL SCIENCES
UNIVERSITY OF CHICAGO
CHICAGO, IL 60637

KUCHERLAPATI, RAJU S. 1989
PROFESSOR
CENTER FOR GENETICS
SCHOOL OF BASIC MEDICAL SCIENCE
UNIVERSITY OF ILLINOIS
CHICAGO, IL 60612

LINNEY, ELWOOD A. 1988
ASSOCIATE PROFESSOR
DEPT OF MICROBIOLOGY & IMMUNOLOGY
SCHOOL OF MEDICINE
DUKE UNIVERSITY
DURHAM, NC 27710

LUSIS, ALDONS J. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
LOS ANGELES, CA 90024

ORKIN, STUART H. 1991
SENIOR ASSOCIATE
DIVISION OF HEMATOLOGY
CHILDREN'S HOSPITAL
BOSTON, MA 02115

PEARSON, MARK L. 1989
DIRECTOR
MOLECULAR BIOLOGY
CENTRAL RESEARCH & DEVELOPMENT
E. I. DU PONT DE NEMOURS & COMPANY
WILMINGTON, DE 19898

SEIDMAN, JONATHAN G. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF GENETICS
SCHOOL OF MEDICINE
HARVARD UNIVERSITY
BOSTON, MA 02115

SIBLEY, CAROL H. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF GENETICS
COLLEGE OF ARTS & SCIENCE
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

VALLE, DAVID L. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

WAGENER, DIANE K. 1988
SERVICE FELLOW
OFFICE OF ANALYSIS AND
EPIDEMIOLOGY PROGRAM
NATIONAL CTR FOR HEALTH STATISTICS, DHHS
HYATTSVILLE, MD 20782

WAHL, GEOFFREY M. 1988
ASSOCIATE PROFESSOR
MOLECULAR BIOLOGY & VIROLOGY-
GENE EXPRESSION LABORATORY
THE SALK INSTITUTE
LA JOLLA, CA 92037

WALLACE, DOUGLAS C. 1989
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF MEDICINE
EMORY UNIVERSITY
ATLANTA, GA 30322

WEISSMAN, SHERMAN M. 1989
PROFESSOR
DEPARTMENT OF HUMAN GENETICS
SCHOOL OF MEDICINE
YALE UNIVERSITY
NEW HAVEN, CT 06510

EXECUTIVE SECRETARY

ROBERTS, JERRY
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

MEDICINAL CHEMISTRY STUDY SECTION

AUTHORITY

Originally established as the Panel of Medicinal Chemistry Consultants in 1959; reestablished by the Director, NIH, May 27, 1960, as the Medicinal Chemistry Study Section under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). The study section was divided into A and B sections, October 1, 1962. In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. Name changed to Medicinal Chemistry Study Section February 16, 1981. This committee terminated July 31, 1987, and was reestablished by the Director, NIH, on August 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 18 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Medicinal Chemistry Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to the broad areas of (1) medicinal and pharmaceutical chemistry which involves synthesis, followed by biochemical, biological, pharmacological, or chemotherapeutic screening and evaluation of natural products and synthetic organic compounds, structure-activity relationships, design of drugs; (2) structure determination by synthesis or degradation which involves non-theoretical and non-instrumental conformational and stereochemical studies; (3) development of synthetic organic or organometallic methodology which involves chemical synthesis of natural products and other organic compounds of chemotherapeutic, pharmacological, biological or biochemical interest, including biopolymers and their components; (4) chemical dynamics which includes in vitro transformation, reaction mechanisms, kinetics and photochemistry of a non-theoretical and non-instrumental nature. The members of this study section shall survey, as scientific leaders, the status of research in their fields.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

MEDICINAL CHEMISTRY STUDY SECTION

CHAIRPERSON

PAQUETTE, LEO A. 1989
KIMBERLY PROFESSOR
DEPARTMENT OF CHEMISTRY
COLLEGE OF MATHEMATICAL & PHYSICAL SCIS
OHIO STATE UNIVERSITY
COLUMBUS, OH 43210

ANDERSON, WAYNE K. 1990
PROFESSOR OF MEDICINAL CHEMISTRY
DEPARTMENT OF MEDICINAL CHEMISTRY
SCHOOL OF PHARMACY
STATE UNIVERSITY OF NEW YORK
BUFFALO, NY 14260

BARRETT, ANTHONY G. M. 1989
PROFESSOR OF CHEMISTRY
DEPARTMENT OF CHEMISTRY
COLLEGE OF ARTS AND SCIENCES
NORTHWESTERN UNIVERSITY
EVANSTON, IL 60201

CAVA, MICHAEL P. 1991
RAMSAY PROFESSOR
DEPARTMENT OF CHEMISTRY
ARTS & SCIENCES
UNIVERSITY OF ALABAMA
TUSCALOOSA, AL 35487

DOYLE, TERRENCE W. 1988
PHARMACEUTICAL RESEARCH AND
DEVELOPMENT DIVISION
WALLINGFORD RESEARCH FACILITY
BRISTOL-MYERS COMPANY
WALLINGFORD, CT 06492

FOX, MARYE A. 1991
PROFESSOR
DEPARTMENT OF CHEMISTRY
COLLEGE OF NATURAL SCIENCES
UNIVERSITY OF TEXAS
AUSTIN, TX 78712

GANGULY, ASHIT K. 1990
PRESIDENTIAL FELLOW
ORGANIC CHEMICAL RESEARCH
SCHERING PLOUGH CORPORATION
BLOOMFIELD, NJ 07003

HOUK, KENDALL N. 1989
PROFESSOR OF CHEMISTRY
DEPARTMENT OF CHEMISTRY AND BIOCHEMISTRY
COLLEGE OF LETTERS AND SCIENCE
UNIVERSITY OF CALIFORNIA, LOS ANGELES
LOS ANGELES, CA 90024

MAGNUS, PHILIP D. 1988
PROFESSOR OF ORGANIC CHEMISTRY
DEPARTMENT OF CHEMISTRY
COLLEGE OF ARTS AND SCIENCES
INDIANA UNIVERSITY
BLOOMINGTON, IN 47405

MEYERS, ALBERT I. 1989
PROFESSOR
DEPARTMENT OF CHEMISTRY
COLLEGE OF NATURAL SCIENCES
COLORADO STATE UNIVERSITY
FORT COLLINS, CO 80523

NEGISHI, EI-ICHI 1990
PROFESSOR OF CHEMISTRY
DEPARTMENT OF CHEMISTRY
SCHOOL OF SCIENCE
PURDUE UNIVERSITY
WEST LAFAYETTE, IN 47907

PORTER, NED A. 1988
JAMES B. DUKE PROFESSOR OF CHEMISTRY
DEPARTMENT OF CHEMISTRY
SCHOOL OF ARTS AND SCIENCES
DUKE UNIVERSITY
DURHAM, NC 27706

POSNER, GARY H. 1989
PROFESSOR OF CHEMISTRY
DEPARTMENT OF CHEMISTRY
COLLEGE OF ARTS AND SCIENCES
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21218

SCHULTZ, ARTHUR G. 1991
PROFESSOR OF CHEMISTRY
DEPARTMENT OF CHEMISTRY
SCHOOL OF SCIENCE
RENSSELAER POLYTECHNIC INSTITUTE
TROY, NY 12180

VEDEJS, EDWIN 1991
PROFESSOR
DEPARTMENT OF CHEMISTRY
COLLEGE OF LETTERS & SCIENCES
UNIVERSITY OF WISCONSIN
MADISON, WI 53706

WENDER, PAUL A. 1990
PROFESSOR
DEPARTMENT OF CHEMISTRY
SCHOOL OF HUMANITIES AND SCIENCES
STANFORD UNIVERSITY
STANFORD, CA 94305

YANG, NIEN-CHU C. 1988
PROFESSOR
DEPARTMENT OF CHEMISTRY
DIVISION OF PHYSICAL SCIENCES
UNIVERSITY OF CHICAGO
CHICAGO, IL 60637

EXECUTIVE SECRETARY

DUBOIS, RONALD J.
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

METABOLIC PATHOLOGY STUDY SECTION

AUTHORITY

Established by the Director, NIH, August 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination is in the best public interest.

STRUCTURE

Consists of 18 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which comes within the jurisdiction of this particular study section.

FUNCTION

The Metabolic Pathology Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to the broad areas of modulation of metabolic pathways of cells, with emphasis on nutritional carcinogenesis and the effects of nutritional deficiencies and/or excesses on cellular and subcellular pathology. The members of this study section shall survey, as scientific leaders, the status of research in their fields.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

METABOLIC PATHOLOGY STUDY SECTION

CHAIRPERSON

TOVE, SAMUEL 1991
WILLIAM NEAL REYNOLDS PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
LIFE SCIENCES
NORTH CAROLINA STATE UNIVERSITY
RALEIGH, NC 27695

BIRT, DIANE F. 1991
ASSOCIATE PROFESSOR
EPPLEY INSTITUTE FOR RESEARCH IN CANCER
MEDICAL CENTER
UNIVERSITY OF NEBRASKA
OMAHA, NE 68105

DIGIOVANNI, JOHN 1990
ASSOCIATE PROFESSOR
DEPT OF EXPERIMENTAL CARCINOGENESIS
SCIENCE PARK
UNIV OF TEXAS SYSTEM CANCER CENTER
SMITHVILLE, TX 78957

FARBER, EMMANUEL 1989
PROFESSOR OF PATHOLOGY
DEPARTMENT OF PATHOLOGY
FACULTY OF MEDICINE
UNIVERSITY OF TORONTO
TORONTO, ONTARIO M5S 1A8 CANADA

FIALA, EMERICH S. 1991
DIVISION OF MOLECULAR BIOLOGY
AND PHARMACOLOGY
NAYLOR DANA INSTITUTE
FOR DISEASE PREVENTION
VALHALLA, NY 10595

GOULD, MICHAEL N. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF HUMAN ONCOLOGY
MEDICAL SCHOOL
UNIVERSITY OF WISCONSIN
MADISON, WI 53792

KING, CHARLES M. 1990
CHAIRMAN
DEPARTMENT OF CHEMICAL CARCINOGENESIS
RESEARCH DIVISION
MICHIGAN CANCER FOUNDATION
DETROIT, MI 48201

MERRILL, ALFRED H. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF MEDICINE
EMORY UNIVERSITY
ATLANTA, GA 30322

MICHALOPOULOS, GEORGE 1991
PROFESSOR
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
DUKE UNIVERSITY
DURHAM, NC 27710

MICHEJDA, CHRISTOPHER J. 1990
HEAD
CHEMISTRY OF CARCINOGENS SECTION
FREDERICK CANCER RESEARCH FACILITY
NATIONAL CANCER INSTITUTE, NIH, DHHS
FREDERICK, MD 21701

O'BRIEN, THOMAS G. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF ONCOLOGY
WISTAR INSTITUTE
PHILADELPHIA, PA 19104

ROEBUCK, BILL D. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF PHARMACOLOGY & TOXICOLOGY
DARTMOUTH MEDICAL SCHOOL
DARTMOUTH COLLEGE
HANOVER, NH 03756

VODICNIK, MARY J. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF PHARMACOLOGY & TOXICOLOGY
SCHOOL OF MEDICINE
MEDICAL COLLEGE OF WISCONSIN
MILWAUKEE, WI 53226

WELSCH, CLIFFORD W. 1990
PROFESSOR
DEPARTMENT OF ANATOMY
COLLEGE OF HUMAN MEDICINE
MICHIGAN STATE UNIVERSITY
EAST LANSING, MI 48824

WOLF, GEORGE 1989
PROFESSOR EMERITUS
DEPARTMENT OF APPLIED BIOLOGICAL SCIS
SCHOOL OF SCIENCE
MASSACHUSETTS INSTITUTE OF TECHNOLOGY
CAMBRIDGE, MA 02139

YANG, CHUNG S. 1991
PROFESSOR OF BIOCHEMISTRY
DEPARTMENT OF BIOCHEMISTRY
MEDICAL SCHOOL
UNIV OF MEDICINE & DENTISTRY OF NJ
NEWARK, N J 07103-2757

EXECUTIVE SECRETARY

POWERS, MARCELINA
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

METABOLISM STUDY SECTION

AUTHORITY

Established in 1946 as the Metabolism and Endocrinology Study Section. In 1951, as a result of the reorganization of the Biochemistry and Nutrition Study Section and the Metabolism and Endocrinology Study Section, renamed the Metabolism and Nutrition Study Section. Reestablished by the Director, NIH, June 15, 1959, when the latter study section was divided into two groups, as the Metabolism Study Section and the Nutrition Study Section under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. This committee terminated July 31, 1987, and was reestablished by the Director, NIH, on August 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, tht termination would be in the best public interest.

STRUCTURE

Consists of 18 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Metabolism Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to metabolic processes in normal and disordered states in experimental animals or human subjects, as well as in whole organs (isolated or in situ) or tissues (including cell cultures). The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

METABOLISM STUDY SECTION

CHAIRPERSON

BLACKARD, WILLIAM G. 1988
PROFESSOR
DEPARTMENT OF MEDICINE
MEDICAL COLLEGE OF VIRGINIA
VIRGINIA COMMONWEALTH UNIVERSITY
RICHMOND, VA 23298

ARINZE, IFEANYI J. 1988
CHAIRMAN AND PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF MEDICINE
MEHARRY MEDICAL COLLEGE
NASHVILLE, TN 37208

BRUNENGRABER, HENRI 1988
PROFESSOR
DEPARTMENT OF NUTRITION
FACULTY OF MEDICINE
UNIVERSITY OF MONTREAL
MONTREAL, QUEBEC, CANADA H3L 3T7

CARO, JOSE F. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
EAST CAROLINA UNIVERSITY
GREENVILLE, NC 27834

CHAN, LAWRENCE C. B. 1991
PROFESSOR
DEPARTMENT OF CELL BIOLOGY
COLLEGE OF MEDICINE
BAYLOR COLLEGE OF MEDICINE
HOUSTON, TX 77030

CHERRINGTON, ALAN D. 1989
PROFESSOR
DEPARTMENT OF PHYSIOLOGY
SCHOOL OF MEDICINE
VANDERBILT UNIVERSITY
NASHVILLE, TN 37232

CURTISS, LINDA K. 1990
ASSOCIATE MEMBER
DEPARTMENT OF IMMUNOLOGY
RESEARCH INSTITUTE OF SCRIPPS CLINIC
SCRIPPS CLINIC & RESEARCH FOUNDATION
LA JOLLA, CA 92037

DAVIS, ROGER A. 1989
PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF COLORADO
DENVER, CO 80262

FUJITA-YAMAGUCHI, YOKO 1991
ASSOCIATE RESEARCH SCIENTIST
DEPARTMENT OF MOLECULAR GENETICS
BECKMAN RESEARCH INSTITUTE
CITY OF HOPE
DUARTE, CA 91010

HOFF, HENRY F. 1991
HEAD, ATHEROSCLEROSIS SECTION
BRAIN AND VASCULAR RESEARCH DIV.
CLEVELAND CLINIC FOUNDATION
CLEVELAND, OH 44106

NEELY, JAMES R. 1990
SENIOR RESEARCH SCIENTIST
CENTER FOR RESEARCH
GEISINGER CLINIC
DANVILLE, PA 17821

RUDEL, LAWRENCE L. 1990
PROFESSOR OF COMPARATIVE MEDICINE
DEPARTMENT OF COMPARATIVE MEDICINE
BOWMAN GRAY SCHOOL OF MEDICINE
WAKE FOREST UNIVERSITY
WINSTON-SALEM, NC 27103

RUDERMAN, NEIL B. 1990
PROFESSOR
DIVISION OF MEDICINE
UNIVERSITY HOSPITAL
BOSTON, MA 02118

WELLS, MICHAEL A. 1988
PROFESSOR
UNIVERSITY DEPARTMENT OF BIOCHEMISTRY
COLLEGE OF MEDICINE
UNIVERSITY OF ARIZONA
TUCSON, AZ 85721

WITTERS, LEE A. 1989
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
DARTMOUTH MEDICAL SCHOOL
DARTMOUTH COLLEGE
HANOVER, NH 03756

YOUNG, VERNON R. 1990
PROFESSOR OF NUTRITIONAL BIOCHEMISTRY
APPLIED BIOLOGICAL SCIENCES
SCHOOL OF SCIENCE
MASSACHUSETTS INSTITUTE OF TECHNOLOGY
CAMBRIDGE, MA 02139

EXECUTIVE SECRETARY

KRISHNAN, KRISH
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

METALLOBIOCHEMISTRY STUDY SECTION

AUTHORITY

Established by the Director, NIH, October 1, 1962, when the Medicinal Chemistry Study Section was divided into A and B sections; reestablished under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. Revised and renamed August 4, 1977, as the Bioanalytical and Metallobiochemistry Study Section. Restructured and renamed the Metallobiochemistry Study Section June 30, 1980. This committee terminated July 31, 1987, and was reestablished by the Director, NIH, August 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 18 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Metallobiochemistry Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to metallobiochemistry, clinical chemistry, and bioanalytical chemistry. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

METALLOBIOCHEMISTRY STUDY SECTION

CHAIRPERSON

CHASTEEN, NORMAN D. 1988
PROFESSOR
DEPARTMENT OF CHEMISTRY
COLLEGE OF PHYSICAL SCIENCES AND MATH
UNIVERSITY OF NEW HAMPSHIRE
DURHAM, NH 03824

BARTON, JACQUELINE K. 1990
PROFESSOR OF CHEMISTRY
DEPARTMENT OF CHEMISTRY
GRADUATE SCHOOL OF ARTS AND SCIENCES
COLUMBIA UNIVERSITY
NEW YORK, NY 10027

CASEY, CHARLES P. 1988
PROFESSOR
DEPARTMENT OF CHEMISTRY
COLLEGE OF LETTERS & SCIENCES
UNIVERSITY OF WISCONSIN
MADISON, WI 53706

DESIDERIO, DOMINIC M. 1989
PROFESSOR OF NEUROLOGY
DEPARTMENT OF NEUROLOGY
COLLEGE OF MEDICINE
UNIV OF TENNESSEE CTR FOR/HLTH SCIS
MEMPHIS, TN 38163

EMERY, THOMAS F. 1989
PROFESSOR OF BIOCHEMISTRY
DEPARTMENT OF CHEMISTRY & BIOCHEMISTRY
COLLEGE OF SCIENCE
UTAH STATE UNIVERSITY
LOGAN, UT 84322

FEE, JAMES A. 1989
PROJECT LEADER IN BIOLOGICAL CHEMISTRY
UNIVERSITY OF CALIFORNIA
LOS ALAMOS NATIONAL LABORATORY
LOS ALAMOS, NM 87545

GOFF, HAROLD M. 1989
PROFESSOR OF CHEMISTRY
DEPARTMENT OF CHEMISTRY
COLLEGE OF LIBERAL ARTS
UNIVERSITY OF IOWA
IOWA CITY, IA 52242

GROSS, MICHAEL L. 1988
PROFESSOR OF CHEMISTRY
DEPARTMENT OF CHEMISTRY
COLLEGE OF ARTS AND SCIENCES
UNIVERSITY OF NEBRASKA
LINCOLN, NE 68588

HORVATH, CSABA G. 1989
PROFESSOR
DEPARTMENT OF CHEMICAL ENGINEERING
YALE COLLEGE, GRADUATE SCHOOL
YALE UNIVERSITY
NEW HAVEN, CT 06520

QUE, LAWRENCE, JR. 1988
PROFESSOR
DEPARTMENT OF CHEMISTRY
SCHOOL OF CHEMISTRY
UNIVERSITY OF MINNESOTA
MINNEAPOLIS, MN 55455

RAKOWSKI-DUBOIS, MARY C. 1988
PROFESSOR
DEPARTMENT OF CHEMISTRY
COLLEGE OF ARTS & SCIENCES
UNIVERSITY OF COLORADO
BOULDER, CO 80309

REED, CHRISTOPHER A. 1990
PROFESSOR
DEPARTMENT OF CHEMISTRY
COLLEGE OF LETTERS, ARTS & SCIENCES
UNIVERSITY OF SOUTHERN CALIFORNIA
LOS ANGELES, CA 90089

WHANGER, PHILIP D. 1989
PROFESSOR
DEPARTMENT OF AGRICULTURAL CHEMISTRY
SCHOOL OF AGRICULTURE
OREGON STATE UNIVERSITY
CORVALLIS, OR 97331

WINGE, DENNIS R. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF MEDICINE
UNIVERSITY OF UTAH
SALT LAKE CITY, UT 84132

YEUNG, EDWARD S. 1990
PROFESSOR
DEPARTMENT OF CHEMISTRY
COLLEGE OF SCIENCES & HUMANITIES
IOWA STATE UNIV OF SCIENCE & TECHNOLOGY
AMES, IA 50011

EXECUTIVE SECRETARY

ZAPOLSKI, EDWARD
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

MICROBIAL PHYSIOLOGY AND GENETICS STUDY SECTION

AUTHORITY

Originally established by the Director, NIH, June 4, 1954, as the Bacteriology and Mycology B Study Section, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a); name changed to Microbial Chemistry Study Section August 11, 1967. In accordance with Pub. L. 92-463 chartered by the Secretary January 4, 1973. Restructured and renamed the Microbial Physiology Study Section June 30, 1980. Rechartered and renamed the Microbial Physiology and Genetics Study Section June 30, 1982. This committee terminated October 31, 1987, and was reestablished by the Director, NIH, on November 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 36 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are subdivided into two subcommittees and are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Microbial Physiology and Genetics Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to the area of microbial metabolism, cell surface phenomena, morphogenesis, cell division, antibiotic function, and biosynthesis, microbial genetics, mutagenesis and repair, genetic control of DNA, RNA and protein synthesis, transposons, and plasmid genetics. The experimental materials include bacteria, fungi, mycoplasmas, bacteriophage, isolated organelles, or components of the microbial cell. The members of this study section shall survey, as scientific leaders, the status of research in their fields.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

MICROBIAL PHYSIOLOGY AND GENETICS STUDY SECTION

CHAIRPERSON

DUBNAU, DAVID A. 1988
MEMBER
DIVISION OF MICROBIOLOGY
THE PUBLIC HEALTH RESEARCH INSTITUTE
NEW YORK, NY 10016

PARK, JAMES T. 1988
PROFESSOR
DEPT OF MOLECULAR BIOLOGY & MICROBIOLOGY
SCHOOL OF MEDICINE
TUFTS UNIVERSITY
BOSTON, MA 02111

BUCHANAN, CHRISTINE E. 1989
ASSOCIATE PROFESSOR OF BIOLOGY
DEPARTMENT OF BIOLOGY
DEDMAN COLLEGE
SOUTHERN METHODIST UNIVERSITY
DALLAS, TX 75275

CROSA, JORGE H. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF MICROBIOLOGY & IMMUNOLOGY
MEDICAL SCHOOL
OREGON HEALTH SCIENCES UNIVERSITY
PORTLAND, OR 97201

DEMOSS, JOHN A. 1991
PROFESSOR & CHAIRMAN
DEPT OF BIOCHEMISTRY & MOLECULAR BIO
MEDICAL SCHOOL AT HOUSTON
UNIVERSITY OF TEXAS
HOUSTON, TX 77030

ELY, BERTEN A. 1989
PROFESSOR
DEPARTMENT OF BIOLOGY
COLLEGE OF SCIENCE & MATHEMATICS
UNIVERSITY OF SOUTH CAROLINA
COLUMBIA, SC 29208

FRIESEN, JAMES D. 1989
PROFESSOR AND CHAIRMAN
DEPARTMENT OF MEDICAL GENETICS
FACULTY OF MEDICINE
UNIVERSITY OF TORONTO
TORONTO, ONTARIO, CANADA M5S 1A8

GEORGOPOULOS, CONSTANTINE P. 1989
PROFESSOR
DEPT OF CELLULAR, VIRAL & MOLECULAR BIO
SCHOOL OF MEDICINE
UNIVERSITY OF UTAH
SALT LAKE CITY, UT 84132

GIBSON, AUDREY J. 1990
PROFESSOR
DEPT OF BIOCHEM/MOLECULAR & CELL BIOLOGY
DIVISION OF BIOLOGICAL SCIENCES
CORNELL UNIVERSITY
ITHACA, NY 14853

HOCH, JAMES A. 1988
MEMBER
BASIC AND CLINICAL RESEARCH
RESEARCH INSTITUTE OF SCRIPPS CLINIC
LA JOLLA, CA 92037

MATSUMARA, PHILIP 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOLOGICAL SCIENCES
COLLEGE OF LIBERAL ARTS & SCIENCES
UNIVERSITY OF ILLINOIS AT CHICAGO
CHICAGO, IL 60680

MC CLURE, WILLIAM R. 1990
PROFESSOR OF BIOLOGY
DEPARTMENT OF BIOLOGICAL SCIENCES
MELLON COLLEGE OF SCIENCE
CARNEGIE-MELLON UNIVERSITY
PITTSBURGH, PA 15213

MEYER, RICHARD J. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF MICROBIOLOGY
DIVISION OF NATURAL SCIENCES
UNIVERSITY OF TEXAS
AUSTIN, TX .8712

MILLER, CHARLES G. 1988
PROFESSOR
DEPT OF MOLECULAR BIOLOGY & MICROBIOLOGY
SCHOOL OF MEDICINE
CASE WESTERN RESERVE UNIVERSITY
CLEVELAND, OH 44106

MOUNT, DAVID W. A. 1988
PROFESSOR
MOLECULAR & CELLULAR BIOLOGY
FACULTY OF SCIENCES
UNIVERSITY OF ARIZONA
TUCSON, AZ 85721

PHILLIPS, ALLEN T. 1989
PROFESSOR OF BIOCHEMISTRY
DEPARTMENT OF MOLECULAR & CELL BIOLOGY
COLLEGE OF SCIENCE
PENNSYLVANIA STATE UNIVERSITY
UNIVERSITY PARK, PA 16802

POLISKY, BARRY A. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOLOGY
COLLEGE OF ARTS AND SCIENCES
INDIANA UNIVERSITY
BLOOMINGTON, IN 47405

PRAKASH, LOUISE 1990
PROFESSOR OF BIOPHYSICS
DEPARTMENT OF BIOPHYSICS
SCHOOL OF MEDICINE
UNIVERSITY OF ROCHESTER
ROCHESTER, NY 14642

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MICROBIAL PHYSIOLOGY AND GENETICS STUDY SECTION

KADO, CLARENCE I. 1991
PROFESSOR
DEPARTMENT OF PLANT PATHOLOGY
COLLEGE OF AGRICULTURAL & ENV SCIENCES
UNIVERSITY OF CALIFORNIA
DAVIS, CA 95616

KENNEDY, EUGENE P. 1989
PROFESSOR OF BIOLOGICAL CHEMISTRY
DEPARTMENT OF BIOLOGICAL CHEMISTRY
SCHOOL OF MEDICINE
HARVARD UNIVERSITY
BOSTON, MA 02115

KONISKY, JORDAN 1991
PROFESSOR AND HEAD
DEPARTMENT OF MICROBIOLOGY & IMMUNOLOGY
SCHOOL OF BASIC MEDICAL SCIENCES
UNIVERSITY OF ILLINOIS
URBANA, IL 61801

LANDY, ARTHUR M. 1990
PROFESSOR OF MEDICAL SCIENCE
MICROBIOLOGY AND MOLECULAR BIOLOGY
DIVISION OF BIOLOGY & MEDICINE
BROWN UNIVERSITY
PROVIDENCE, RI 02912

LIEB, MARGARET 1988
PROFESSOR
DEPARTMENT OF MICROBIOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF SOUTHERN CALIFORNIA
LOS ANGELES, CA 90033

LINDSTROM, MARY E. 1990
ASSOC PROFESSOR OF APPLIED MICROBIOLOGY
ENVIRONMENTAL ENGINEERING SCIENCE
DIV OF ENGINEERING & APPLIED SCIENCE
CALIFORNIA INSTITUTE OF TECHNOLOGY
PASADENA, CA 91125

LJUNGDAHL, LARS G. 1990
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
FRANKLIN COLLEGE OF ARTS & SCIENCES
UNIVERSITY OF GEORGIA
ATHENS, GA 30602

MAGEE, PAUL T. 1988
PROFESSOR AND CHAIRMAN
DEPT OF MICROBIOLOGY & PUBLIC HEALTH
COLLEGE OF NATURAL SCIENCE
MICHIGAN STATE UNIVERSITY
EAST LANSING, MI 48824

MASKER, WARREN E. 1988
ASSOCIATE PROFESSOR OF BIOCHEMISTRY
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF MEDICINE
TEMPLE UNIVERSITY
PHILADELPHIA, PA 19140

RANDALL, LINDA L. 1988
PROFESSOR OF BIOCHEM & BIOPHYSICS
DEPT OF BIOCHEMISTRY & BIOPHYSICS
COLLEGE OF SCIENCES AND ARTS
WASHINGTON STATE UNIVERSITY
PULLMAN, WA 99164

REVEL, HELEN R. 1990
RESEARCH ASSOCIATE PROFESSOR
DEPT OF MOLECULAR GENETICS & CELL BIO
DIVISION OF BIOLOGICAL SCIENCES
UNIVERSITY OF CHICAGO
CHICAGO, IL 60637

SILHAVY, THOMAS J. 1989
PROFESSOR
DEPARTMENT OF MOLECULAR BIOLOGY
THE COLLEGE
PRINCETON UNIVERSITY
PRINCETON, NJ 08544

SMITH, ISSAR 1989
MEMBER
DEPARTMENT OF MICROBIOLOGY
THE PUBLIC HEALTH RESEARCH INSTITUTE
OF THE CITY OF NEW YORK, INC
NEW YORK, NY 10016

SONENSHEIN, ABRAHAM L. 1989
PROFESSOR
DEPT OF MOLECULAR BIOLOGY & MICROBIOLOGY
SCHOOL OF MEDICINE
TUFTS UNIVERSITY
BOSTON, MA 02111

SQUIRES, CATHERINE L. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOLOGICAL SCIENCES
GRADUATE SCHOOL OF ARTS AND SCIENCES
COLUMBIA UNIVERSITY
NEW YORK, NY 10027

SYPHERD, PAUL S. 1991
PROFESSOR AND CHAIRMAN
MICROBIOLOGY & MOLECULAR GENETICS
CALIFORNIA COLLEGE OF MEDICINE
UNIVERSITY OF CALIFORNIA
IRVINE, CA 92717

TABITA, F. ROBERT 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF MICROBIOLOGY
COLLEGE OF NATURAL SCIENCES
UNIVERSITY OF TEXAS AT AUSTIN
AUSTIN, TX 78712

TYE, BIK-KWOON 1989
ASSOCIATE PROFESSOR
BIOCHEMISTRY, MOLECULAR & CELL BIOLOGY
DIVISION OF BIOLOGICAL SCIENCES
CORNELL UNIVERSITY
ITHACA, NY 14853

EXECUTIVE SECRETARY

LIDDEL, GERALD
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

SLATER, MARTIN L.
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

MOLECULAR AND CELLULAR BIOPHYSICS STUDY SECTION

AUTHORITY

Originally established by the Director, NIH, January 1, 1955, as the Biophysics and Biophysical Chemistry Study Section; reestablished under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). The study section was divided into A and B sections September 19, 1965. In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. Renewed and name changed to Molecular and Cellular Biophysics Study Section May 31, 1981. This committee terminated August 31, 1986, and was reestablished by the Director, NIH, on September 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 16 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Molecular and Cellular Biophysics Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to the broad areasof the physical chemistry of proteins, nucleic acids and other biological molecules, x-ray crystallography of smaller molecules, theoretical chemistry, thermodynamics and kinetics, energy transfer and electronic structure, photobiology and photochemistry (excluding clinical aspects), spectroscopy, physical chemical instrumentation, fluorescence, and phosphorescence. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

MOLECULAR AND CELLULAR BIOPHYSICS STUDY SECTION

BIRGE, ROBERT R. 1988
PROFESSOR AND HEAD
DEPARTMENT OF CHEMISTRY
MELLON COLLEGE OF SCIENCE
CARNEGIE-MELLON UNIVERSITY
PITTSBURGH, PA 15213

BRAND, LUDWIG 1990
PROFESSOR OF BIOLOGY
DEPARTMENT OF BIOLOGY
FACULTY OF ARTS AND SCIENCES
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21218

BUGG, CHARLES E. 1988
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
MEDICAL/DENTAL BASIC HEALTH SCIENCES
UNIVERSITY OF ALABAMA, BIRMINGHAM
BIRMINGHAM, AL 35294

CODDING, PENELOPE W. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF CHEMISTRY
FACULTIES OF SCIENCE AND MEDICINE
UNIVERSITY OF CALGARY
CALGARY, ALBERTA, T2N, 1N4, CANADA

DUTTON, PETER L. 1990
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY & BIOPHYSICS
SCHOOL OF MEDICINE
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

HAGERMAN, PAUL J. 1989
ASSOCIATE PROFESSOR
DEPT OF BIOCHEM, BIOPHYSICS & GENETICS
SCHOOL OF MEDICINE
UNIVERSITY OF COLORADO HEALTH SCIS CTR
DENVER, CO 80262

JOHNSON, W. CURTIS, JR. 1991
PROFESSOR OF BIOPHYSICS
DEPT OF BIOCHEMISTRY AND BIOPHYSICS
COLLEGE OF SCIENCE
OREGON STATE UNIVERSITY
CORVALLIS, OR 97331

KUNTZ, IRWIN D. 1989
PROFESSOR
DEPARTMENT OF PHARMACEUTICAL CHEMISTRY
SCHOOL OF PHARMACY
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO, CA 94143

LOHMAN, TIMOTHY M. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOCHEMISTRY & BIOPHYSICS
COLLEGE OF AGRICULTURE
TEXAS A&M UNIVERSITY
COLLEGE STATION, TX 77843

MCCAMMON, JAMES A. 1991
M.D. ANDERSON PROFESSOR
DEPARTMENT OF CHEMISTRY
COLLEGE OF MATHEMATICS & NATURAL SCIS
UNIVERSITY OF HOUSTON
HOUSTON, TX 77004

PARKHURST, LAWRENCE J. 1989
PROFESSOR OF CHEMISTRY
DEPARTMENT OF CHEMISTRY
COLLEGE OF ARTS AND SCIENCES
UNIVERSITY OF NEBRASKA
LINCOLN, NE 68588

PATEL, DINSHAW J. 1988
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
COLLEGE OF PHYSICIANS & SURGEONS
COLUMBIA UNIVERSITY
NEW YORK, NY 10032

REID, BRIAN R. 1989
PROFESSOR
DEPARTMENT OF CHEMISTRY
COLLEGE OF ARTS AND SCIENCES
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

SONG, PILL-SOON 1990
PROFESSOR
DEPARTMENT OF CHEMISTRY
COLLEGE OF ARTS AND SCIENCES
TEXAS TECH UNIVERSITY
LUBBOCK, TX 79409

WOODRUFF, WILLIAM H. 1990
STAFF MEMBER
ISOTOPE & STRUCTURAL CHEMISTRY
LOS ALAMOS NATIONAL LABORATORY
LOS ALAMOS, NM 87545

EXECUTIVE SECRETARY

JOST, PATRICIA
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

MOLECULAR BIOLOGY STUDY SECTION

AUTHORITY

Originally established by the Director, NIH, July 27, 1965, as the Cell Biology B Study Section under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a); name changed to Molecular Biology Study Section August 11, 1967. In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. This committee terminated August 31, 1987, and was reestablished by the Director, NIH, September 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 18 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Molecular Biology Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to cytomolecular interactions and functions and corresponding cellular structural components. Studies on the molecular basis of normal cell and cell processes, as well as cell and cell-organelle associated abnormalities, disorders, malfunctions, deficiencies, and diseases, are within the purview of this study section. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

MOLECULAR BIOLOGY STUDY SECTION

CHAIRPERSON

YAMAMOTO, KEITH R.   1990
PROFESSOR OF BIOCHEMISTRY
DEPT OF BIOCHEMISTRY AND BIOPHYSICS
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO, CA 94143

BERGET, SUSAN M.   1988
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
COLLEGE OF MEDICINE
BAYLOR COLLEGE OF MEDICINE
HOUSTON, TX 77030

BUTOW, RONALD A.   1990
PROFESSOR AND VICE CHAIRMAN
DEPARTMENT OF BIOCHEMISTRY
SOUTHWESTERN GRAD SCHOOL/BIOMED SCICS
UNIV OF TEXAS HEALTH SCIENCE CENTER
DALLAS, TX 75235

COOPER, GEOFFREY M.   1990
PROFESSOR OF PATHOLOGY
LABORATORY OF MOLECULAR CARCINOGENESIS
DANA-FARBER CANCER INSTITUTE
BOSTON, MA 02115

ELGIN, SARAH C. R.   1989
PROFESSOR OF BIOLOGY
DEPARTMENT OF BIOLOGY
FACULTY OF ARTS AND SCIENCES
WASHINGTON UNIVERSITY
ST. LOUIS, MO 63130

ENGEL, JAMES D.   1988
ASSOCIATE PROFESSOR
DEPT OF BIOCHEM/MOLECULAR & CELL BIOLOGY
COLLEGE OF ARTS AND SCIENCES
NORTHWESTERN UNIVERSITY
EVANSTON, IL 60201

FLINT, SARAH J.   1991
ASSOCIATE PROFESSOR
DEPARTMENT OF MOLECULAR BIOLOGY
THE COLLEGE
PRINCETON UNIVERSITY
PRINCETON, NJ 08544

GOFF, STEPHEN P.   1988
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
COLLEGE OF PHYSICIANS AND SURGEONS
COLUMBIA UNIVERSITY
NEW YORK, NY 10032

HAUSWIRTH, WILLIAM W.   1990
PROFESSOR
DEPT OF IMMUNOLOGY & MEDICAL MICROBIO
COLLEGE OF MEDICINE
UNIVERSITY OF FLORIDA
GAINESVILLE, FL 32610

KLEIN, WILLIAM H.   1989
ASSOCIATE PROFESSOR OF BIOLOGY
DEPT OF BIOCHEM & MOLECULAR BIOLOGY
M.D. ANDERSON HOSPITAL & TUMOR INSTITUTE
UNIV OF TEXAS SYSTEM CANCER CENTER
HOUSTON, TX 77030

ROSBASH, MICHAEL M.   1991
PROFESSOR OF BIOLOGY
DEPARTMENT OF BIOLOGY
SCHOOL OF SCIENCE
BRANDEIS UNIVERSITY
WALTHAM, MA 02254

SCHMID, CARL W.   1991
PROFESSOR
DEPARTMENT OF CHEMISTRY
COLLEGE OF LETTERS & SCIENCE
UNIVERSITY OF CALIFORNIA
DAVIS, CA 95616

SOLLNER-WEBB, BARBARA T.   1989
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOLOGICAL CHEMISTRY
SCHOOL OF MEDICINE
JOHNS HOPSKINS UNIVERSITY
BALTIMORE, MD 21205

STALLCUP, MICHAEL R.   1988
ASSOCIATE PROFESSOR
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF SOUTHERN CALIFORNIA
LOS ANGELES, CA 90033

TIMBERLAKE, WILLIAM E.   1990
PROFESSOR
DEPARTMENT OF GENETICS
FRANKLIN COLLEGE OF ARTS & SCIENCES
UNIVERSITY OF GEORGIA
ATHENS, GA 30602

WIGLER, MICHAEL H.   1988
SENIOR STAFF SCIENTIST
MAMMALIAN CELL GENETICS SECTION
COLD SPRING HARBOR LABORATORY
COLD SPRING HARBOR, NY 11724

WORCEL, ABRAHAM   1989
PROFESSOR
DEPARTMENT OF BIOLOGY
COLLEGE OF ARTS & SCIENCES
UNIVERSITY OF ROCHESTER
ROCHESTER, NY 14627

EXECUTIVE SECRETARY

ABEDIN, ZAIN-UL
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS, HHS
BETHESDA, MD 20892

MOLECULAR CYTOLOGY STUDY SECTION

AUTHORITY

Established April 25, 1975, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary. This committee terminated September 30, 1987, and was reestablished by the Director, NIH, on October 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 18 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Molecular Cytology Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to studies of the molecular basis of disease; studies of cell structure and function (nucleus, cytoplasm, membranes and organelles); studies of molecular synthesis, transport and degradation; and studies of differentiation, control, transcription, translation, transformation and cellular senescence. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

MOLECULAR CYTOLOGY STUDY SECTION

CHAIRPERSON

POLLARD, THOMAS D. 1988
PROFESSOR AND DIRECTOR
DEPARTMENT OF CELL BIOLOGY & ANATOMY
SCHOOL OF MEDICINE
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

BASTIA, DEEPAK 1990
PROFESSOR OF MICROBIOLOGY
DEPARTMENT OF MICROBIOLOGY & IMMUNOLOGY
SCHOOL OF MEDICINE
DUKE UNIVERSITY MEDICAL CENTER
DURHAM, NC 27710

BLACKBURN, ELIZABETH H. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF MOLECULAR BIOLOGY
COLLEGE OF LETTERS AND SCIENCES
UNIVERSITY OF CALIFORNIA
BERKELEY, CA 94720

BLOOM, KERRY S. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOLOGY
COLLEGE OF ARTS & SCIENCES
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

DEDMAN, JOHN R. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF PHYSIOLOGY
MEDICAL SCHOOL
UNIV OF TEXAS HEALTH SCIENCE CENTER
HOUSTON, TX 77225

EMERSON, CHARLES P., JR. 1991
COMMONWEALTH PROFESSOR OF BIOLOGY
DEPARTMENT OF BIOLOGY
COLLEGE OF ARTS & SCIENCES
UNIVERSITY OF VIRGINIA
CHARLOTTESVILLE, VA 22901

FLEISCHER, SIDNEY 1989
PROFESSOR
DEPARTMENT OF MOLECULAR BIOLOGY
COLLEGE OF ARTS AND SCIENCES
VANDERBILT UNIVERSITY
NASHVILLE, TN 37235

FRALEY, ROBERT T. 1989
MANAGER
DIVISION OF BIOLOGICAL SCIENCES
MONSANTO COMPANY
ST. LOUIS, MO 63198

HELENIUS, ARI H. 1990
PROFESSOR OF CELL BIOLOGY
DEPARTMENT OF CELL BIOLOGY
SCHOOL OF MEDICINE
YALE UNIVERSITY
NEW HAVEN, CT 06510

HUANG, BESSIE P. 1988
ASSOCIATE MEMBER
DEPARTMENT OF MOLECULAR BIOLOGY
RESEARCH INSTITUTE OF SCRIPPS CLINIC
LA JOLLA, CA 92037

MCKNIGHT, STEVEN L. 1989
STAFF MEMBER
DEPARTMENT OF EMBRYOLOGY
CARNEGIE INSTITUTION OF WASHINGTON
BALTIMORE, MD 21210

OLMSTED, JOANNA B. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOLOGY
COLLEGE OF ARTS AND SCIENCES
UNIVERSITY OF ROCHESTER
ROCHESTER, NY 14267

PAULE, MARVIN R. 1989
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
COLLEGE OF NATURAL SCIENCES
COLORADO STATE UNIVERSITY
FORT COLLINS, CO 80523

RECHSTEINER, MARTIN C. 1988
PROFESSOR
DEPARTMENT OF BIOLOGY
COLLEGE OF SCIENCE
UNIVERSITY OF UTAH
SALT LAKE CITY, UT 84112

SHMOOKLER-REIS, ROBERT J. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
COLLEGE OF MEDICINE
UNIV OF ARKANSAS FOR MEDICAL SCIENCES
LITTLE ROCK, AR 72205

TAYLOR, LANSING D. 1989
PROFESSOR OF BIOLOGICAL SCIENCES
DEPARTMENT OF BIOLOGICAL SCIENCES
MELLON COLLEGE OF SCIENCE
CARNEGIE-MELLON UNIVERSITY
PITTSBURGH, PA 15213

WATERSON, ROBERT H. 1991
ASSOCIATE PROFESSOR OF GENETICS
DEPARTMENT OF GENETICS
SCHOOL OF MEDICINE
WASHINGTON UNIVERSITY
ST LOUIS, MO 63110

WRIGHT, WOODRING E. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF CELL BIOLOGY
SOUTHWESTERN GRADUATE SCHOOL
UNIV OF TEXAS HEALTH SCIENCE CENTER
DALLAS, TX 75235

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MOLECULAR CYTOLOGY STUDY SECTION

EXECUTIVE SECRETARY

NAYAK, RAMESH K.
  DIVISION OF RESEARCH GRANTS
  NATIONAL INSTITUTES OF HEALTH, PHS
  BETHESDA, MD 20892

NEUROLOGICAL SCIENCES STUDY SECTION

AUTHORITY

Established November 15, 1976, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary. This committee terminated October 31, 1987, and was reestablished by the Director, NIH, on November 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 36 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are subdivided into two subcommittees and are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Neurological Sciences Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals dealing with most of the fundamental neuroscience disciplines including neurochemical and neuropharmacological aspects utilizing invertebrates as well as vertebrates and neuronal cell culture systems. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times, a year as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

NEUROLOGICAL SCIENCES STUDY SECTION

CHAIRPERSON

KIRSHNER, NORMAN   1988
CHAIRMAN AND PROFESSOR
DEPARTMENT OF PHARMACOLOGY
SCHOOL OF MEDICINE
DUKE UNIVERSITY
DURHAM, NC 27710

POTTER, LINCOLN T.   1988
PROFESSOR
DEPARTMENT OF PHARMACOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF MIAMI
CORAL GABLES, FL 33124

ABDEL-LATIF, ATA A.   1991
REGENTS' PROFESSOR
DEPARTMENT OF CELL MOLECULAR BIOLOGY
SCHOOL OF MEDICINE
MEDICAL COLLEGE OF GEORGIA
AUGUSTA, GA 30912-3331

ARIANO, MARJORIE A.   1991
ASSOCIATE PROFESSOR
DEPARTMENT OF ANATOMY & NEUROBIOLOGY
COLLEGE OF MEDICINE
UNIVERSITY OF VERMONT
BURLINGTON, VT 05405

BURTON, HAROLD   1991
PROFESSOR OF NEUROBIOLOGY
DEPARTMENT OF ANATOMY & NEUROBIOLOGY
SCHOOL OF MEDICINE
WASHINGTON UNIVERSITY
ST LOUIS, MO 63110

BUTCHER, LARRY L.   1989
PROFESSOR
DEPARTMENT OF PSYCHOLOGY
COLLEGE OF LETTERS AND SCIENCE
UNIVERSITY OF CALIFORNIA
LOS ANGELES, CA 90024

CAMMER, WENDY   1989
PROFESSOR
DEPARTMENT OF NEUROLOGY
ALBERT EINSTEIN COLLEGE OF MEDICINE
YESHIVA UNIVERSITY
BRONX, NY 10461

DAWSON, GLYN   1988
PROFESSOR
DEPARTMENT OF PEDIATRICS
DIVISION OF BIOLOGICAL SCIENCES
UNIVERSITY OF CHICAGO
CHICAGO, IL 60637

DE BLAS, ANGEL L.   1989
ASSOCIATE PROFESSOR
DEPARTMENT OF NEUROBIOLOGY & BEHAVIOR
COLLEGE OF ARTS AND SCIENCES
STATE UNIVERSITY OF NEW YORK
STONY BROOK, NY 11794

DICHTER, MARC A.   1991
PROFESSOR
DEPARTMENT OF NEUROLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19146

MORRIS, MARIANA   1991
ASSOCIATE PROFESSOR
DEPARTMENT OF PHYSIOLOGY
BOWMAN GRAY SCHOOL OF MEDICINE
WAKE FOREST UNIVERSITY
WINSTON-SALEM, NC 27103

NELSON, DAVID L.   1989
ASSOCIATE PROFESSOR
DEPARTMENT OF PHARMACOLOGY & TOXICOLOGY
COLLEGE OF PHARMACY
UNIVERSITY OF ARIZONA
TUCSON, AZ 85721

PUBOLS, LILLIAN M.   1989
SENIOR SCIENTIST
NEUROLOGICAL SCIENCES INSTITUTE
GOOD SAMARITAN HOSPITAL AND
MEDICAL CENTER
PORTLAND, OR 97209

SEALOCK, ROBERT W.   1989
ASSOCIATE PROFESSOR
DEPARTMENT OF PHYSIOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

SEYBOLD, VIRGINIA S.   1988
ASSOCIATE PROFESSOR
DEPARTMENT OF ANATOMY
MEDICAL SCHOOL
UNIVERSITY OF MINNESOTA
MINNEAPOLIS, MN 55455

SIEGEL, ALLAN   1989
PROFESSOR OF NEUROSCIENCE
DEPARTMENT OF NEUROSCIENCE
NEW JERSEY MEDICAL SCHOOL
UNIVERSITY OF MEDICINE & DENTISTRY
NEWARK, NJ 07103

SILINSKY, EUGENE M.   1990
PROFESSOR
DEPARTMENT OF PHARMACOLOGY
MEDICAL/DENTAL BASIC HEALTH SCIENCES
NORTHWESTERN UNIVERSITY
CHICAGO, IL 60611

TICKU, MAHARAJ K.   1990
PROFESSOR
DEPARTMENT OF PHARMACOLOGY
MEDICAL/DENTAL BASIC HEALTH SCIENCES
UNIV OF TEXAS HEALTH SCIENCE CENTER
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NEUROLOGICAL SCIENCES STUDY SECTION

DUN, NAE J. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF PHARMACOLOGY
SCHOOL OF MEDICINE
LOYOLA UNIVERSITY
MAYWOOD, IL 60153

GEBHART, GERALD F. 1988
PROFESSOR
DEPARTMENT OF PHARMACOLOGY
COLLEGE OF MEDICINE
UNIVERSITY OF IOWA
IOWA CITY, IA 52242

HABLITZ, JOHN J. 1990
ASSOCIATE PROFESSOR OF NEUROLOGY
DEPARTMENT OF NEUROLOGY
COLLEGE OF MEDICINE
BAYLOR COLLEGE OF MEDICINE
HOUSTON, TX 77030

HIMES, RICHARD H. 1991
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
COLLEGE OF LIBERAL ARTS & SCIENCES
UNIVERSITY OF KANSAS
LAWRENCE, KS 66045

JOHNSON, EUGENE M., JR. 1990
PROFESSOR
DEPARTMENT OF PHARMACOLOGY
SCHOOL OF MEDICINE
WASHINGTON UNIVERSITY
ST. LOUIS, MO 63110

LA MOTTE, CAROLE C. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF SURGERY
SCHOOL OF MEDICINE
YALE UNIVERSITY
NEW HAVEN, CT 06510

LIEM, RONALD K. H. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF PHARMACOLOGY
SCHOOL OF MEDICINE
NEW YORK UNIVERSITY
NEW YORK, NY 10016

MC CARTHY, KEN D. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF PHARMACOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

TSENG, LIANG-FU 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF PHARMACOLOGY & TOXICOLOGY
SCHOOL OF MEDICINE
MEDICAL COLLEGE OF WISCONSIN
MILWAUKEE, WI 53226

UEDA, TETSUFUMI 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF PSYCHIATRY
MEDICAL SCHOOL
UNIVERSTIY OF MICHIGAN
ANN ARBOR, MI 48109

WAECHTER, CHARLES J. 1989
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF MEDICINE
UNIVERSITY OF KENTUCKY
LEXINGTON, KY 40536

WEINREICH, DANIEL 1991
PROFESSOR
DEPT OF PHARMACOLOGY & EXP THERAPEUTICS
SCHOOL OF MEDICINE
UNIVERSITY OF MARYLAND
BALTIMORE, MD 21010

WILK, SHERWIN 1989
PROFESSOR
DEPARTMENT OF PHARMACOLOGY
SCHOOL OF MEDICINE
CUNY, MOUNT SINAI SCHOOL OF MEDICINE
NEW YORK, NY 10029

WONG, ROBERT S. 1989
PROFESSOR
DEPT OF NEUROLOGY
COLLEGE OF PHYSICIANS & SURGEONS
COLUMBIA UNIVERSITY
NEW YORK, NY 10032

ZAHNISER, NANCY R. 1990
ASSISTANT PROFESSOR
DEPARTMENT OF PHARMACOLOGY
SCHOOL OF MEDICINE
UNIV OF COLORADO HEALTH SCIENCES CENTER
DENVER, CO 80262

EXECUTIVE SECRETARY

GOBEL, STEPHEN
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

STOOLMILLER, ALLEN C.
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

NEUROLOGY A STUDY SECTION

AUTHORITY

Originally established by the Director, NIH, February 26, 1953, as the Neurology Study Section; reestablished under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). The study section was divided into A and B sections August 17, 1962. In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. This committee terminated August 31, 1986, and was reestablished by the Director, NIH, on September 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 18 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Neurology A Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to the broad areas of clinical neurology, neuroanatomy, neurochemistry, neurophysiology, neurosurgery and diagnostic imaging. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

NEUROLOGY A STUDY SECTION

CHAIRPERSON

EISENBERG, HOWARD M. 1991
PROFESSOR
DEPARTMENT OF SURGERY
SCHOOL OF MEDICINE
UNIVERSITY OF TEXAS MEDICAL BRANCH
GALVESTON, TX 77550

BOUCHIXEL, JAMES L. 1990
PRINCIPAL ASSOCIATE
[illegible] UNIT
CHILDREN'S HOSPITAL
BOSTON, MA 02115

CHAN, PAK H. 1989
ASSOCIATE ADJUNCT PROFESSOR
DEPARTMENT OF NEUROLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO, CA 94143

DAVIES, PETER 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF PATHOLOGY
ALBERT EINSTEIN COLLEGE OF MEDICINE
YESHIVA UNIVERSITY
BRONX, NY 10461

EYZAGUIRRE, CARLOS E. 1990
CHAIRMAN AND PROFESSOR OF PHYSIOLOGY
DEPARTMENT OF PHYSIOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF UTAH
SALT LAKE CITY, UT 84103

HUMPHREY, DONALD R. 1991
PROFESSOR
DEPARTMENT OF PHYSIOLOGY
SCHOOL OF MEDICINE
EMORY UNIVERSITY
ATLANTA, GA 30322

JOHNSTON, MICHAEL V. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF NEUROLOGY
MEDICAL SCHOOL
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48104

KASSELL, NEAL F. 1988
PROFESSOR
DEPARTMENT OF NEUROSURGERY
SCHOOL OF MEDICINE
UNIVERSITY OF VIRGINIA
CHARLOTTESVILLE, VA 22908

KULTAS-ILINSKY, HELI-KRISTI [illegible]
ASSOCIATE PROFESSOR
DEPARTMENT OF ANATOMY
COLLEGE OF MEDICINE
UNIVERSITY OF IOWA
IOWA CITY, IA 52242

MARSHALL, LAWRENCE F. 1989
PROFESSOR
DEPARTMENT OF SURGERY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA, SAN DIEGO
LA JOLLA, CA 92093

MCCARTHY, GREGORY 1991
RESEARCH PSYCHOLOGIST
NEUROPSYCHOLOGY LABORATORY
VETERANS ADMINISTRATION MEDICAL CENTER
WEST HAVEN, CT 06516

NUTT, JOHN G. 1989
ASSOCIATE PROFESSOR OF NEUROLOGY
DEPARTMENT OF NEUROLOGY
MEDICAL SCHOOL
OREGON HEALTH SCIENCES UNIVERSITY
PORTLAND, OR 97201

POVLISHOCK, JOHN T. 1988
PROFESSOR OF ANATOMY
DEPARTMENT OF ANATOMY
SCHOOL OF BASIC SCIENCES
VIRGINIA COMMONWEALTH UNIVERSITY
RICHMOND, VA 23298

PULSINELLI, WILLIAM A. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF NEUROLOGY
CORNELL MEDICAL COLLEGE
CORNELL UNIVERSITY MEDICAL CENTER
NEW YORK, NY 10021

ROFFLER-TARLOV, SUZANNE K. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF NEUROLOGY
SCHOOL OF MEDICINE
TUFTS UNIVERSITY
BOSTON, MA 02111

SWANN, JOHN W. 1990
RESEARCH SCIENTIST
DIVISION OF CLINICAL SCIENCES
WADSWORTH CENTER FOR LAB & RESEARCH
NEW YORK STATE DEPARTMENT OF HEALTH
ALBANY, NY 12201

ZIVIN, JUSTIN A. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF NEUROSCIENCES
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA, SAN DIEGO
LA JOLLA, CA 92093

EXECUTIVE SECRETARY

WOODBURY, CATHERINE E.
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

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NEUROLOGY B STUDY SECTION

AUTHORITY

Originally established by the Director, NIH, August 17, 1962; reestablished under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. This committee terminated August 31, 1987, and was reestablished by the Director, NIH, September 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 40 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are subdivided into two subcommittees and are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Neurology B Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to the study of the nervous system as represented by the following: neuroanatomy, neurochemistry, neuropharmacology, neurophysiology and neuropsychology; clinical-experimental neurology, neuropathology and neurosurgery. Proposals dealing with developmental neurobiology with special emphasis on degeneration, regeneration and plasticity, with neuromuscular relationships, and with CNS control of various organ systems are also reviewed. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

NEUROLOGY B STUDY SECTION

CHAIRPERSON

STRITTMATTER, WARREN J. 1988
ASSISTANT PROFESSOR
DEPARTMENT OF NEUROLOGY
COLLEGE OF MEDICINE
BAYLOR COLLEGE OF MEDICINE
HOUSTON, TX 77030

ADLER, RUBEN 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF OPHTHALMOLOGY
SCHOOL OF MEDICINE
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

BASBAUM, ALAN I. 1990
PROFESSOR OF ANATOMY & PHYSIOLOGY
DEPARTMENT OF ANATOMY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO, CA 94143

BLANKENSHIP, JAMES E. 1989
PROFESSOR
MARINE BIOMEDICAL INSTITUTE
SCHOOL OF MEDICINE
UNIVERSITY OF TEXAS MEDICAL BRANCH
GALVESTON, TX 77550

BLOCK, GENE D. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOLOGY
FACULTY OF ARTS AND SCIENCES
UNIVERSITY OF VIRGINIA
CHARLOTTESVILLE, VA 22901

BLOEDEL, JAMES R. 1988
CHAIRMAN
DIVISION OF NEUROBIOLOGY
BARROW NEUROLOGICAL INSTITUTE
ST JOSEPH'S HOSPITAL & MEDICAL CENTER
PHOENIX, AZ 85013

COHEN, AVIS H. 1991
SENIOR RESEARCH ASSOCIATE
DEPARTMENT OF NEUROBIOLOGY & BEHAVIOR
DIVISION OF BIOLOGICAL SCIENCES
CORNELL UNIVERSITY
ITHACA, NY 14853

DE GROAT, WILLIAM C., JR. 1988
PROFESSOR
DEPARTMENT OF PHARMACOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF PITTSBURGH
PITTSBURGH, PA 15261

DIONNE, VINCENT E. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA SAN DIEGO
LA JOLLA, CA 92093

EBNER, FORD F. 1991
PROFESSOR
DEPARTMENT OF NEUROSCIENCE
DIVISION OF BIOLOGY & MEDICINE
BROWN UNIVERSITY
PROVIDENCE, RI 02912

MORGANE, PETER J. 1988
SENIOR SCIENTIST
DIVISION OF NEUROBIOLOGY
WORCESTER FDN OF EXPERIMENTAL BIOLOGY
SHREWSBURY, MA 01545

MOSKOWITZ, MICHAEL A., JR. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF NEUROLOGY
MASSACHUSETTS GENERAL HOSPITAL
BOSTON, MA 02114

OPPENHEIM, RONALD W. 1989
PROFESSOR
DEPARTMENT OF ANATOMY
BOWMAN GRAY SCHOOL OF MEDICINE
WAKE FOREST UNIVERSITY
WINSTON-SALEM, NC 27103

OSTROW, PETER T. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
STATE UNIVERSITY OF NEW YORK
BUFFALO, NY 14214

PLEASURE, DAVID E. 1988
PROFESSOR
DEPARTMENT OF NEUROLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

PUSZKIN, SAUL 1988
RESEARCH PROFESSOR
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
CUNY, MOUNT SINAI SCHOOL OF MEDICINE
NEW YORK, NY 10029

RUDOMIN, PABLO B. 1990
PROFESSOR
PHYSIOLOGY, BIOPHYSICS & NEUROSCIENCES
CTR FOR INVESTIGATION & ADVANCE STUDY
NATIONAL POLYTECH INSTITUTE
APARTADO, MEXICO 07000 D.F.

SELZER, MICHAEL E. 1991
PROFESSOR
DEPARTMENT OF NEUROLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

SHIPLEY, MICHAEL T. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF ANATOMY & CELL BIOLOGY
COLLEGE OF MEDICINE
UNIVERSITY OF CINCINNATI
CINCINNATI, OH 45267

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NEUROLOGY B STUDY SECTION

HATTEN, MARY E. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF PATHOLOGY
COLLEGE OF PHYSICIANS & SURGEONS
COLUMBIA UNIVERSITY
NEW YORK, NY 10032

HELKE, CINDA J. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF PHARMACOLOGY
F E HEBERT SCHOOL OF MEDICINE
UNIFORMED SERVICES UNIV OF THE HLTH SCIS
BETHESDA, MD 20814

HOLLYDAY, MARGARET A. 1991
PROFESSOR
DEPARTMENT OF BIOLOGY
COLLEGE OF ARTS AND SCIENCES
BRYN MAWR COLLEGE
BRYN MAWR, PA 19010

JONES, DAVID J. 1989
PROFESSOR
DEPARTMENT OF ANESTHESIOLOGY
MEDICAL SCHOOL
UNIV OF TEXAS HEALTH SCIENCE CENTER
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KROMER, LAWRENCE F. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF ANATOMY
MEDICAL/DENTAL BASIC HEALTH SCIENCES
GEORGETOWN UNIVERSITY
WASHINGTON, DC 20007

[illegible], RICHARD D. 1988
ASSISTANT PROFESSOR OF NEUROSURGERY
DEPARTMENT OF SURGERY
SCHOOL OF MEDICINE
DUKE UNIVERSITY
DURHAM, NC 27710

LANDRETH, GARY E. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF NEUROLOGY
COLLEGE OF MEDICINE
MEDICAL UNIV OF SOUTH CAROLINA
CHARLESTON, SC 29425

LESLIE, FRANCES M. 1988
ASSISTANT PROFESSOR
DEPARTMENT OF PHARMACOLOGY
COLLEGE OF MEDICINE
UNIVERSITY OF CALIFORNIA
IRVINE, CA 92717

SILVER, JERRY 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF DEVELOPMENTAL GENETICS
SCHOOL OF MEDICINE
CASE WESTERN RESERVE UNIVERSITY
CLEVELAND, OH 44106

SKOFF, ROBERT P. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF ANATOMY
SCHOOL OF MEDICINE
WAYNE STATE UNIVERSITY
DETROIT, MI 48201

SLADEK, JOHN R., JR. 1989
PROFESSOR AND CHAIRMAN
DEPARTMENT OF ANATOMY
MEDICAL SCHOOL
UNIVERSITY OF ROCHESTER
ROCHESTER, NY 14642

STEIN, PAUL S. 1991
PROFESSOR OF BIOLOGY
DEPARTMENT OF BIOLOGY
COLLEGE OF ARTS AND SCIENCES
WASHINGTON UNIVERSITY
ST. LOUIS, MO 63130

VAN HOESEN, GARY W. 1989
PROFESSOR OF ANATOMY
DEPARTMENT OF ANATOMY
COLLEGE OF MEDICINE
UNIVERSITY OF IOWA
IOWA CITY, IA 52242

WOOD, JOHN G. 1989
PROFESSOR
DEPARTMENT OF ANATOMY
SCHOOL OF MEDICINE
EMORY UNIVERSITY
ATLANTA, GA 30322

WYSS, JAMES M. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF CELL BIOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF ALABAMA
BIRMINGHAM, AL 35294

ZAIDEL, ERAN 1989
PROFESSOR
DEPARTMENT OF PSYCHOLOGY
COLLEGE OF LETTERS AND SCIENCE
UNIVERSITY OF CALIFORNIA
LOS ANGELES, CA 90024

EXECUTIVE SECRETARY

MC CONNELL, JO ANN
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

TEITELBAUM, HERMAN
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

NEUROLOGY C STUDY SECTION

AUTHORITY

Established December 21, 1984, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary. This committee terminated September 30, 1986, and was reestablished by the Director, NIH, on October 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 18 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTION

The Neurology C Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to the broad areas of molecular and cellular neurology, neurogenetics, neuroimmunomodulation and neuroimmunopathology with emphasis on linking the basic sciences and clinical substrates of neurological dysfunction. The members of this study section shall survey, as scientific leaders, the status of research in their fields.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

NEUROLOGY C STUDY SECTION

CHAIRPERSON

WHITAKER, JOHN N. 1989
PROFESSOR AND CHAIRMAN
DEPARTMENT OF NEUROLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF ALABAMA AT BIRMINGHAM
BIRMINGHAM, AL 35294

BRACKENBURY, ROBERT W. 1989
ASSOCIATE PROFESSOR
DEPT OF ANATOMY & CELL BIOLOGY
COLLEGE OF MEDICINE
UNIVERSITY OF CINCINNATI
CINCINNATI, OH 45267

CHIKARAISHI, DONA M. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF NEUROLOGY
SCHOOL OF MEDICINE
TUFTS UNIVERSITY
BOSTON, MA 02111

CONNEALLY, P. MICHAEL 1988
PROFESSOR
DEPARTMENT OF MEDICAL GENETICS
SCHOOL OF MEDICINE
INDIANA UNIVERSITY
INDIANAPOLIS, IN 46223

DAL CANTO, MAURO C. 1988
PROFESSOR
DEPARTMENT OF PATHOLOGY
MEDICAL/DENTAL BASIC HEALTH SCIENCES
NORTHWESTERN UNIVERSITY
CHICAGO, IL 60611

ERLANGER, BERNARD F. 1988
PROFESSOR
DEPARTMENT OF MICROBIOLOGY
COLLEGE OF PHYSICIANS & SURGEONS
COLUMBIA UNIVERSITY
NEW YORK, NY 10032

HALL, JEFFREY C. 1991
PROFESSOR OF BIOLOGY
DEPARTMENT OF BIOLOGY
COLLEGE OF ARTS AND SCIENCES
BRANDEIS UNIVERSITY
WALTHAM, MA 02254

JOHNSON, HOWARD M. 1991
PROFESSOR
COMPARATIVE & EXPERIMENTAL PATHOLOGY
COLLEGE OF VETERINARY MEDICINE
UNIVERSITY OF FLORIDA
GAINESVILLE, FL 32610

LEE, VIRGINIA M. 1989
RESEARCH ASSISTANT PROFESSOR
DEPT OF PATHOLOGY & LABORATORY MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

LIPTON, JAMES M. 1990
PROFESSOR
DEPARTMENT OF PHYSIOLOGY
SOUTHWESTERN MEDICAL SCHOOL
UNIV OF TEXAS HEALTH SCIENCE CENTER
DALLAS, TX 75235

MULLEN, RICHARD J. 1988
PROFESSOR OF ANATOMY
DEPARTMENT OF ANATOMY
SCHOOL OF MEDICINE
UNIVERSITY OF UTAH
SALT LAKE CITY, UT 84132

PODUSLO, JOSEPH F. 1990
ASSOCIATE PROFESSOR OF BIOCHEMISTRY
DEPARTMENT OF NEUROLOGY
MAYO MEDICAL SCHOOL
MAYO FOUNDATION
ROCHESTER, MN 55905

POWELL, HENRY C. 1990
PROFESSOR
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA, SAN DIEGO
LA JOLLA, CA 92093

RAINE, CEDRIC S. 1989
PROFESSOR
DEPARTMENT OF PATHOLOGY
ALBERT EINSTEIN COLLEGE OF MEDICINE
YESHIVA UNIVERSITY
BRONX, NY 10461

ROSENBERRY, TERRONE L. 1988
PROFESSOR
DEPARTMENT OF PHARMACOLOGY
SCHOOL OF MEDICINE
CASE WESTERN RESERVE UNIVERSITY
CLEVELAND, OH 44106

SCHWARTZ, JOAN P. 1989
RESEARCH CHEMIST
LABORATORY PRECLIN PHARMACOLOGY
NATIONAL INSTITUTE OF MENTAL HEALTH
WASHINGTON, DC 20032

SUTCLIFFE, J. GREGOR 1988
ASSOCIATE MEMBER
DEPARTMENT OF MOLECULAR BIOLOGY
SCRIPPS CLINIC AND RESEARCH FOUNDATION
LA JOLLA, CA 92037

TOBIN, ALLAN J. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOLOGY
COLLEGE OF LETTERS AND SCIENCE
UNIVERSITY OF CALIFORNIA
LOS ANGELES, CA 90024

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NEUROLOGY C STUDY SECTION

EXECUTIVE SECRETARY

NEWROCK, KENNETH
  DIVISION OF RESEARCH GRANTS
  NATIONAL INSTITUTES OF HEALTH, PHS
  BETHESDA, MD 20892

NURSING RESEARCH STUDY SECTION

AUTHORITY

Established by the Director, NIH, on January 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 16 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which comes within the jurisdiction of this particular study section.

FUNCTION

The Nursing Research Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to the broad areas of nursing research basic to the conduct and improvement of patient care. Areas of investigation include research in patient care including individuals with (and families of individuals with) acute and chronic illness; disease prevention and health promotion. In addition to physiological, biochemical and behavioral research on the mechanisms underlying nursing interventions, areas of investigation include delivery of patient care, quality of nursing care, economic factors related to providing nursing care and studies of ethical considerations in patient management. The members of this study section shall survey, as scientific leaders, the status of research in their fields.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

NURSING RESEARCH STUDY SECTION

EXECUTIVE SECRETARY

MC FARLAND, GERTRUDE
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS, HHS
BETHESDA, MD 20892

THIS COMMITTEE IS IN THE PROCESS OF BEING STAFFED.

NUTRITION STUDY SECTION

AUTHORITY

Established by the Director, NIH, in 1946, as the Biochemistry and Nutrition Study Section. In 1951 the study section was divided into the Biochemistry Study Section and the Metabolism and Nutrition Study Section. The Metabolism and Nutrition Study Section was divided into two groups June 15, 1959, the Metabolism Study Section and the Nutrition Study Section; reestablished under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. This committee terminated August 31, 1987, and was reestablished by the Director, NIH, on September 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 17 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Nutrition Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to the (1) requirements of normal living organisms for the specific major nutrients, vitamins and trace elements and factors that affect these requirements; and (2) nutritional practices in nonspecific disease or special states of being. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

NUTRITION STUDY SECTION

CHAIRPERSON

MILNER, JOHN A. 1989
PROFESSOR
DEPARTMENT OF FOOD SCIENCE
COLLEGE OF AGRICULTURE
UNIVERSITY OF ILLINOIS
URBANA, IL 61801

ABRAHAM, SAMUEL 1988
SENIOR RESEARCH BIOCHEMIST
BRUCE LYON MEMORIAL RESEARCH LABORATORY
CHILDREN'S HOSPITAL MEDICAL CENTER
OF NORTHERN CALIFORNIA
OAKLAND, CA 94609

BISTRIAN, BRUCE R. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF NUTRITION
HARVARD MEDICAL SCHOOL
HARVARD UNIVERSITY
BOSTON, MA 02215

ELIZONDO, REYNALDO S. 1991
PROFESSOR OF PHYSIOLOGY
MEDICAL SCIENCES PROGRAM
INDIANA UNIVERSITY
BLOOMINGTON, IN 47405

GARZA, CUTBERTO 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF PEDIATRICS
COLLEGE OF MEDICINE
BAYLOR COLLEGE OF MEDICINE
HOUSTON, TX 77030

GREGER, JANET L. 1989
PROFESSOR
DEPARTMENT OF NUTRITIONAL SCIENCES
COLLEGE OF AGRICULTURAL & LIFE SCIENCES
UNIVERSITY OF WISCONSIN
MADISON, WI 53706

HARRIS, EDWARD D. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOCHEMISTRY & BIOPHYSICS
COLLEGE OF AGRICULTURE
TEXAS A & M UNIVERSITY
COLLEGE STATION, TX 77843

KWITEROVICH, PETER O., JR. 1991
PROFESSOR
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

ONG, DAVID E. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF MEDICINE
VANDERBILT UNIVERSITY
NASHVILLE, TN 37232

ROGERS, QUINTON R. 1990
PROFESSOR OF PHYSIOLOGICAL CHEMISTRY
DEPARTMENT OF PHYSIOLOGICAL SCIENCES
SCHOOL OF VETERINARY MEDICINE
UNIVERSITY OF CALIFORNIA
DAVIS, CA 95616

ROSS, ALTA C. 1990
ASSOCIATE PROFESSOR OF BIOCHEMISTRY
DEPT OF PHYSIOLOGY & BIOCHEMISTRY
MEDICAL SCHOOL
MEDICAL COLLEGE OF PENNSYLVANIA
PHILADELPHIA, PA 19129

SCHAEFER, ERNST J. 1990
ASSOCIATE PROFESSOR OF MEDICINE
HUMAN NUTRITION RESEARCH CTR ON AGING
TUFTS UNIVERSITY
BOSTON, MA 02111

SCHONFELD, GUSTAV 1988
PROFESSOR
DEPT OF PREV MEDICINE & PUBLIC HEALTH
SCHOOL OF MEDICINE
WASHINGTON UNIVERSITY
ST. LOUIS, MO 63110

SHANE, BARRY 1988
PROFESSOR
DEPARTMENT OF NUTRITIONAL SCIENCE
COLLEGE OF NATURAL RESOURCES
UNIVERSITY OF CALIFORNIA
BERKELEY, CA 94720

STERN, JUDITH S. 1989
PROFESSOR
DEPARTMENT OF NUTRITION
COLLEGE OF AGRICULTURE
UNIVERSITY OF CALIFORNIA
DAVIS, CA 95616

STREIFF, RICHARD R. 1988
CHIEF, MEDICAL SERVICE
DEPARTMENT OF MEDICINE
VA MEDICAL CENTER
GAINESVILLE, FL 32602

YOUNG, ELEANOR A. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
MEDICAL SCHOOL AT SAN ANTONIO
UNIVERSITY OF TEXAS HEALTH SCIENCE CTR
SAN ANTONIO, TX 78284

EXECUTIVE SECRETARY

WU, AI L.
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

ORAL BIOLOGY AND MEDICINE
STUDY SECTION

AUTHORITY

Originally established as the Dental Study Section by the Director, NIH, April 25, 1946; reestablished under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered, by the Secretary January 4, 1973. Restructured and renamed Oral Biology and Medicine Study Section December 26, 1974. This committee terminated July 31, 1986, and was reestablished by the Director, NIH, on August 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 36 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are subdivided into two subcommittees and are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Oral Biology and Medicine Study Section shall advise the Director National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to the broad areas of any field of physical or biological science which can contribute to improvement of the health or function of the structure of the orofacial area. Areas included are anatomy, anthropology, biochemistry, cell biology, craniofacial growth and development, dental clinical studies, dental materials, epidemiology, oral microbiology /immunology, oral pathology, oral surgery, and behavioral studies relating to dental procedures. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

ORAL BIOLOGY AND MEDICINE STUDY SECTION

CHAIRPERSON

HASSELL, THOMAS 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF ANATOMY
DENTAL SCHOOL
UNIVERSITY OF MARYLAND
BALTIMORE, MD 21201

SHAPIRO, IRVING M. 1989
PROFESSOR AND CHAIRMAN
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF DENTAL MEDICINE
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

ANUSAVICE, KENNETH J. 1989
PROFESSOR AND CHAIRMAN
DEPARTMENT OF DENTAL BIOMATERIALS
COLLEGE OF DENTISTRY
UNIVERSITY OF FLORIDA
GAINESVILLE, FL 32610

ARNOLD, ROLAND R. 1989
CHAIRMAN, ORAL BIOLOGY
DEPARTMENT OF ORAL BIOLOGY
SCHOOL OF DENTISTRY
EMORY UNIVERSITY
ATLANTA, GA 30322

BAUMRIND, SHELDON 1988
PROFESSOR AND HEAD
DEPARTMENT OF GROWTH AND DEVELOPMENT
SCHOOL OF DENTISTRY
UNIVERSITY OF CALIFORNIA, SAN FRANCISCO
SAN FRANCISCO, CA 94143

BAYNE, STEPHEN C. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF OPERATIVE DENTISTRY
SCHOOL OF DENTISTRY
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

BEHRENTS, ROLF G. 1990
CHAIRMAN AND ASSOCIATE PROFESSOR
DEPARTMENT OF ORTHODONTICS
COLLEGE OF DENTISTRY
UNIV OF TENNESSEE CTR FOR/HLTH SCIENCES
MEMPHIS, TN 38163

CLARK, GLENN T. 1989
ACTING DIRECTOR
DENTAL RESEARCH INSTITUTE
SCHOOL OF DENTISTRY
UNIVERSITY OF CALIFORNIA
LOS ANGELES, CA 90024

DONOFF, R. BRUCE 1990
PROFESSOR & CHAIRMAN
DEPARTMENT OF SURGERY
SCHOOL OF DENTAL MEDICINE
HARVARD UNIVERSITY
BOSTON, MA 02115

DOYLE, RONALD J. 1988
PROFESSOR
DEPT OF MICROBIOLOGY & IMMUNOLOGY
MEDICAL/DENTAL BASIC HEALTH SCIENCES
UNIVERSITY OF LOUISVILLE
LOUISVILLE, KY 40292

KURAMITSU, HOWARD K. 1989
PROFESSOR
DEPARTMENT OF MICROBIOLOGY & IMMUNOLOGY
MEDICAL/DENTAL BASIC HEALTH SCIENCES
NORTHWESTERN UNIVERSITY
CHICAGO, IL 60611

MARQUIS, ROBERT E. 1989
PROFESSOR
DEPARTMENT OF DENTAL RESEARCH
SCHOOL OF MEDICINE AND DENTISTRY
UNIVERSITY OF ROCHESTER
ROCHESTER, NY 14642

NIEHOFF, ROBERT 1990
PROFESSOR
DEPARTMENT OF ORTHODONTICS
SCHOOL OF DENTAL BRANCH
UNIV OF TEXAS HEALTH SCIENCE CENTER
HOUSTON, TX 77030

OSDOBY, PHILLIP 1990
ASSISTANT PROFESSOR
DEPARTMENT OF CELL BIOLOGY
SCHOOL OF DENTAL MEDICINE
WASHINGTON UNIVERSITY
ST. LOUIS, MO 63110

QUISSELL, DAVID O. 1989
ASSOCIATE PROFESSOR
BIOCHEMISTRY, BIOPHYSICS & GENETICS CTR
SCHOOL OF MEDICINE
UNIV OF COLORADO HEALTH SCIENCES CENTER
DENVER, CO 80262

ROHDE, CHARLES A. 1988
PROFESSOR AND CHAIRMAN
DEPARTMENT OF BIOSTATISTICS
SCHOOL OF HYGIENE & PUBLIC HEALTH
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

ROZIER, RICHARD G. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF HEALTH ADMINISTRATION
SCHOOL OF PUBLIC HEALTH
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

SCHWARTZ, STEPHEN A. 1990
PROFESSOR
DEPARTMENT OF PATHOLOGY
CHICAGO MEDICAL SCHOOL
UNIVERSITY OF HEALTH SCIENCES
NORTH CHICAGO, IL 60064

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ORAL BIOLOGY AND MEDICINE STUDY SECTION

FIVES-TAYLOR, PAULA M.   1988
PROFESSOR
DEPARTMENT OF MICROBIOLOGY
COLLEGE OF MEDICINE
UNIVERSITY OF VERMONT
BURLINGTON, VT 05405

GAY, CAROL V.   1990
SENIOR RESEARCH ASSOCIATE IN BIOPHYSICS
DEPARTMENT OF MOLECULAR & CELL BIOLOGY
COLLEGE OF SCIENCE
PENNSYLVANIA STATE UNIVERSITY
UNIVERSITY PARK, PA 16802

GLOWACKI, JULIANNE   1990
RESEARCH ASSOCIATE
DEPARTMENT OF SURGERY
CHILDREN'S HOSPITAL
BOSTON, MA 02115

HAY, DONALD   1989
SENIOR MEMBER OF STAFF
BIOCHEMISTRY DEPARTMENT
FORSYTH DENTAL CENTER
BOSTON, MA 02115

HERRING, SUSAN W.   1988
PROFESSOR
DEPARTMENT OF ORAL ANATOMY
COLLEGE OF DENTISTRY
UNIVERSITY OF ILLINOIS
CHICAGO, IL 60612

JEFFCOAT, MARJORIE K.   1990
ASSOCIATE PROFESSOR
DEPARTMENT OF PERIODONTOLOGY
SCHOOL OF DENTAL MEDICINE
HARVARD UNIVERSITY
BOSTON, MA 02115

SIMMELINK, JAMES W.   1988
ASSOCIATE PROFESSOR
DEPARTMENT OF ORAL BIOLOGY
SCHOOL OF DENTISTRY
CASE WESTERN RESERVE UNIVERSITY
CLEVELAND, OH 44106

SMITH, DANIEL J.   1988
SENIOR MEMBER OF STAFF
DIVISION OF IMMUNOLOGY
FORSYTH DENTAL CENTER
BOSTON, MA 02115

SUZUKI, JON B.   1990
PROFESSOR
DEPT OF MICROBIOLOGY AND PERIODONTICS
SCHOOL OF DENTISTRY
UNIVERSITY OF MARYLAND
BALTIMORE, MD 21201

VIG, PETER   1989
CHAIRMAN AND PROFESSOR
DEPARTMENT OF ORTHODONTICS
SCHOOL OF DENTISTRY
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48109

WATSON, EILEEN L.   1990
RESEARCH ASSOCIATE PROFESSOR
DEPARTMENT OF ORAL BIOLOGY
SCHOOL OF DENTISTRY
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

WEFEL, JAMES S.   1990
PROFESSOR
DEPARTMENT OF PEDIATRIC DENTISTRY
COLLEGE OF DENTISTRY
UNIVERSITY OF IOWA
IOWA CITY, IA 52242

EXECUTIVE SECRETARY

HOFFELD, J. TERRELL
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

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ORTHOPEDICS AND MUSCULOSKELETAL STUDY SECTION

AUTHORITY

Established by the Director, NIH, October 5, 1963, as the Advisory Committee on Applied Physiology under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a); renamed the Applied Physiology Study Section April 10, 1964; name changed to Applied Physiology and Bioengineering Study Section March 28, 1972. In accordance with Pub. L. 92-463, chartered January 4, 1973. Renamed Applied Physiology and Orthopedics Study Section December 6, 1976. Renewed, restructured and name changed to Orthopedics and Musculoskeletal Study Section May 31, 1981. This committee terminated August 31, 1986, and was reestablished by the Director, NIH, on September 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 18 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Orthopedics and Musculoskeletal Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to the broad areas of orthopedic surgery in terms of the biomechanical, biomaterials and biochemical aspects of the musculoskeleton, normal and abnormal. Especially pertinent are the following areas: (1) orthopedic surgery as related to biomechanics, biomaterials, kinetics, kinesiology and prosthetic devices; (2) bioengineering, especially bioinstrumentation, and mathematical modeling as related to the above fields; (3) bone and cartilage physiology and biochemistry; (4) bone, ligament and tendon repair; (5) bone grafting and immunology problems; and (6) bone diseases of childhood and old age, e.g., scoliosis, osteogenesis imperfecta, and osteoporosis, (7) calcification of bone, bone cell culture, and histopathology of bone disease; and (8) radiographic diagnosis of bone disease. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

ORTHOPEDICS AND MUSCULOSKELETAL STUDY SECTION

CHAIRPERSON

RECKER, ROBERT R. 1988
PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
CREIGHTON UNIVERSITY
OMAHA, NE 68131

ANDRIACCHI, THOMAS P. 1988
DIRECTOR, BIOMEDICAL RESEARCH
DEPARTMENT OF ORTHOPEDIC SURGERY
RUSH-PRESBYTERIAN-ST. LUKE'S MEDICAL CTR
CHICAGO, IL 60612

ARNAUD, CLAUDE D. 1989
CHIEF, ENDOCRINOLOGY SECTION
MEDICAL SERVICE
VETERANS ADMINISTRATION MEDICAL CENTER
SAN FRANCISCO, CA 94121

CANALIS, ERNESTO 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF CONNECTICUT
FARMINGTON, CT 06510

FITZGERALD, ROBERT H. 1991
PROFESSOR
DEPARTMENT OF ORTHOPEDIC SURGERY
MAYO MEDICAL SCHOOL
MAYO FOUNDATION
ROCHESTER, MN 55905

FRIEDLAENDER, GARY E. 1989
PROFESSOR AND CHIEF OF ORTHOPAEDICS
DEPARTMENT OF SURGERY
SCHOOL OF MEDICINE
YALE UNIVERSITY
NEW HAVEN, CT 06510

GRIGG, PETER 1991
PROFESSOR
DEPARTMENT OF PHYSIOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF MASSACHUSETTS
WORCESTER, MA 01655

HAYES, WILSON C. 1989
DIRECTOR
ORTHOPAEDIC BIOMECHANICS LABORATORY
BETH ISRAEL HOSPITAL
BOSTON, MA 02215

HRUSKA, KEITH A. 1991
PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
WASHINGTON UNIVERSITY
ST LOUIS, MO 63110

MURRAY, DAVID G. 1989
PROFESSOR AND CHAIRMAN
DEPARTMENT OF ORTHOPEDIC SURGERY
COLLEGE OF MEDICINE
SUNY, UPSTATE MEDICAL CENTER
SYRACUSE, NY 13210

NASHNER, LEWIS M. 1989
SENIOR SCIENTIST
NEUROLOGICAL SCIENCES INSTITUTE
GOOD SAMARITAN HOSPITAL & MED CTR
PORTLAND, OR 97209
332

NIMNI, MARCEL E. 1990
PROFESSOR OF BIOCHEMISTRY
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF SOUTHERN CALIFORNIA
LOS ANGELES, CA 90007-2697

POOLE, ANTHONY R. 1990
DIRECTOR
JOINT DISEASES LABORATORY
SHRINER'S HOSPITAL FOR
CRIPPLED CHILDREN
MONTREAL, QUEBEC H3G 1A6 CANADA

RADIN, ERIC L. 1990
PROFESSOR AND CHAIRMAN
DEPARTMENT OF ORTHOPEDIC SURGERY
SCHOOL OF MEDICINE
WEST VIRGINIA UNIVERSITY
MORGANTOWN, WV 26506-6302

SPECTOR, MYRON 1990
PROFESSOR
DEPARTMENT OF ORTHOPAEDICS
SCHOOL OF MEDICINE
EMORY UNIVERSITY
ATLANTA, GA 30322

STOKES, IAN A. 1991
RESEARCH ASSOCIATE PROFESSOR
DEPT OF ORTHOPAEDICS & REHABILITATION
SCHOOL OF MEDICINE
UNIVERSITY OF VERMONT
BURLINGTON, VT 05405

TORZILLI, PETER A. 1989
ASSOC PROFESSOR/ASSOC SCIENTIST
DEPARTMENT OF BIOMECHANICS
HOSPITAL FOR SPECIAL SURGERY
NEW YORK, NY 10021

EXECUTIVE SECRETARY

STEWART, ILEEN E.
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

PATHOBIOCHEMISTRY STUDY SECTION

AUTHORITY

Established April 25, 1975, as the Pathobiological Chemistry Study Section, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary. Rechartered and renamed the Pathobiochemistry Study Section June 30, 1982. This committee terminated October 31, 1987, and was reestablished by the Director, NIH, on November 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 18 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Pathobiochemistry Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to proteins, nucleic acids and complex carbohydrates, their biosynthesis, purification, and characterization; structure-function relationships, degradation and modifications. The study section also reviews proposals concerned with aging, chemistry of molecular and genetic diseases, clinical enzymology, chemical aspects of immunology, cell surface, and membrane structure and function and biochemistry of extracellular matrix components. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official, who also approves the agenda. A government official is present at all meetings.

PATHOBIOCHEMISTRY STUDY SECTION

CHAIRPERSON

HOOK, MAGNUS 1988
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
MEDICAL/DENTAL BASIC HEALTH SCIENCES
UNIVERSITY OF ALABAMA
BIRMINGHAM, AL 35294

BRINCKERHOFF, CONSTANCE 1988
ASSOCIATE PROFESSOR OF BIOCHEMISTRY
DEPARTMENT OF MEDICINE
DARTMOUTH MEDICAL SCHOOL
DARTMOUTH COLLEGE
HANOVER, NH 03755

BURGESON, ROBERT E. 1991
RESEARCH ASSOCIATE PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
MEDICAL SCHOOL
OREGON HEALTH SCIENCES UNIVERSITY
PORTLAND, OR 97201

CHUNG, ALBERT E. 1989
CHAIRMAN AND PROFESSOR
DEPARTMENT OF BIOLOGICAL SCIENCES
FACULTY OF ARTS AND SCIENCES
UNIVERSITY OF PITTSBURGH
PITTSBURGH, PA 15260

CUTRONEO, KENNETH R. 1990
PROFESSOR OF BIOCHEMISTRY
DEPARTMENT OF BIOCHEMISTRY
COLLEGE OF MEDICINE
UNIV OF VERMONT & STATE AGRIC COLLEGE
BURLINGTON, VT 05405

FARQUHAR, MARILYN G. 1990
PROF OF CELL BIOLOGY & PATHOLOGY
DEPARTMENT OF CELL BIOLOGY
SCHOOL OF MEDICINE
YALE UNIVERSITY
NEW HAVEN, CT 06510

HERSCOVICS, ANNETTE A. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
FACULTY OF MEDICINE
MCGILL UNIVERSITY
MONTREAL, QUEBEC, CANADA H3G 1Y6

KRAG, SHARON S. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF HYGIENE & PUBLIC HEALTH
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

LIOTTA, LANCE A. 1988
CHIEF, LABORATORY OF PATHOLOGY
DIVISION OF CANCER BIOLOGY & DIAGNOSIS
NATIONAL CANCER INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

MACHER, BRUCE A. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF CHEMISTRY
SCHOOL OF SCIENCE
SAN FRANCISCO STATE UNIVERSITY
SAN FRANCISCO, CA 94132

MECHAM, ROBERT P. 1990
RESEARCH ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
WASHINGTON UNIVERSITY
ST. LOUIS, MO 63110

OSUERICINO, JOSEPH F. 1988
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
FRANKLIN COLLEGE OF ARTS & SCIENCES
UNIVERSITY OF GEORGIA
ATHENS, GA 30602

ROSENBLOOM, JOEL 1990
PROFESSOR OF BIOCHEMISTRY
DEPARTMENT OF HISTOLOGY
SCHOOL OF DENTAL MEDICINE
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

STEIN, GARY S. 1988
PROFESSOR AND CHAIRMAN
DEPARTMENT OF ANATOMY
COLLEGE OF MEDICINE
UNIVERSITY OF MASSACHUSETTS MEDICAL CTR
WORCESTER, MA 01605

TANZER, MARVIN L. 1990
PROFESSOR
DEPARTMENT OF ORAL BIOLOGY
SCHOOL OF DENTAL MEDICINE
UNIVERSITY OF CONNECTICUT HEALTH CENTER
FARMINGTON, CT 06032

TILDON, J. TYSON 1990
PROFESSOR, PEDIATRICS & BIOCHEMISTRY
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
UNIVERSITY OF MARYLAND
BALTIMORE, MD 21201

VARKI, AJIT P. 1991
ASSOCIATE PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA, SAN DIEGO
LA JOLLA, CA 92093

WIGHT, THOMAS N. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

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PATHOBIOCHEMISTRY STUDY SECTION

EXECUTIVE SECRETARY

MATHIS, JOHN R.
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

PATHOLOGY A STUDY SECTION

AUTHORITY

Originally established by the Director, NIH, July 10, 1946, as the Pathology Study Section. The study section was divided into A and B sections, September 26, 1961; reestablished under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. This committee terminated August 31, 1987, and was reestablished by the Director, NIH, on September 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 20 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Pathology A Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to studies in areas of pathology, pathobiology, biochemistry of disease, or immunopathology, particularly where morphologic changes are correlated with biochemical or physiologic findings in idiopathic, experimental, metabolic, or cellular disease. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

PATHOLOGY A STUDY SECTION

CHAIRPERSON

GIMBRONE, MICHAEL A., JR.   1988
PROFESSOR
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
HARVARD UNIVERSITY
BOSTON, MA 02115

BAENZIGER, NANCY L.   1990
RESEARCH ASSOCIATE PROFESSOR
DEPARTMENT OF ANATOMY & NEUROBIOLOGY
SCHOOL OF MEDICINE
WASHINGTON UNIVERSITY
ST LOUIS, MO 63110

BLANTZ, ROLAND C.   1989
CHIEF, NEPHROLOGY-HYPERTENSION
NEPHROLOGY-HYPERTENSION SECTION
VETERANS ADMINISTRATION MEDICAL CENTER
SAN DIEGO, CA 92161

COUSER, WILLIAM G.   1989
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

GAMBETTI, PIERLUIGI   1989
PROFESSOR
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
CASE WESTERN RESERVE UNIVERSITY
CLEVELAND, OH 44106

HUDSON, BILLY G.   1989
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF MEDICINE
UNIVERSITY OF KANSAS MEDICAL CENTER
KANSAS CITY, KS 66103

JOHNSON, ALICE R.   1989
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
HEALTH CENTER
UNIVERSITY OF TEXAS HEALTH CENTER
TYLER, TX 75710

KANWAR, YASHPAL S.   1988
PROFESSOR
DEPARTMENT OF PATHOLOGY
MEDICAL/DENTAL BASIC HEALTH SCIENCES
NORTHWESTERN UNIVERSITY
CHICAGO, IL 60611

KIRKPATRICK, JOEL B.   1991
PROFESSOR
DEPARTMENT OF PATHOLOGY
MEDICAL SCHOOL
BAYLOR COLLEGE OF MEDICINE
HOUSTON, TX 77030

LIPSCOMB, MARY F.   1991
ASSOCIATE PROFESSOR
DEPARTMENT OF PATHOLOGY
SOUTHWESTERN MEDICAL SCHOOL
UNIV OF TEXAS HEALTH SCIENCE CENTER
DALLAS, TX 75235

NEILSON, ERIC G.   1991
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

PLOPPER, CHARLES G.   1990
PROFESSOR AND CHAIRPERSON
DEPARTMENT OF ANATOMY
SCHOOL OF VETERINARY MEDICINE
UNIVERSITY OF CALIFORNIA, DAVIS
DAVIS, CA 95616

RILEY, DAVID J.   1988
DEAN, MEDICAL EDUCATION
DUKE UNIVERSITY MEDICAL CENTER
DURHAM, NC 27710
NEW BRUNSWICK, NJ 08903

RUBINSTEIN, LUCIEN J.   1990
PROFESSOR
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF VIRGINIA
CHARLOTTESVILLE, VA 22908

RYAN, UNA S.   1990
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF MIAMI
MIAMI, FL 33136

SCHNEEBERGER, EVELINE E.   1988
ASSOCIATE PROFESSOR
DEPARTMENT OF PATHOLOGY
MASSACHUSETTS GENERAL HOSPITAL
BOSTON, MA 02114

ST. CLAIR, RICHARD W.   1990
PROFESSOR
DEPARTMENT OF PATHOLOGY
BOWMAN GRAY SCHOOL OF MEDICINE
WAKE FOREST UNIVERSITY
WINSTON-SALEM, NC 27103

ULEVITCH, RICHARD J.   1990
ASSOCIATE MEMBER
DEPARTMENT OF IMMUNOLOGY
SCRIPPS CLINIC AND RESEARCH FOUNDATION
LA JOLLA, CA 92037

WEBSTER, ROBERT O.   1990
ASSOCIATE PROFESSOR OF MEDICINE
DEPARTMENT OF INTERNAL MEDICINE
SCHOOL OF MEDICINE
ST LOUIS UNIVERSITY
ST LOUIS, MO 63104

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PATHOLOGY A STUDY SECTION

EXECUTIVE SECRETARY

[illegible], JOHN L.
  DIVISION OF RESEARCH GRANTS
  NATIONAL INSTITUTES OF HEALTH, PHS
  BETHESDA, MD 20892

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PATHOLOGY B STUDY SECTION

AUTHORITY

Originally established by the Director, NIH, September 26, 1961, when the Pathology Study Section was divided into A and B sections; reestablished under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. This committee terminated August 31, 1987, and was reestablished by the Director, NIH, on September 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 17 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Pathology B Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to spontaneous and experimental lesions associated with metabolic and cellular disease. Emphasis is placed on oncologic pathology including carcinogenesis, cellular, dermatological and immunological pathology. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

PATHOLOGY B STUDY SECTION

CHAIRPERSON

ABBAS, ABUL K. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF PATHOLOGY
BRIGHAM AND WOMEN'S HOSPITAL
BOSTON, MA 02115

BATTIFORA, HECTOR A. 1989
DIRECTOR OF SURGICAL PATHOLOGY
DIVISION OF ANATOMIC PATHOLOGY
CITY OF HOPE NATIONAL MEDICAL CENTER
DUARTE, CA 910101

FAUSTO, NELSON 1991
PROFESSOR & CHAIRMAN
DEPARTMENT OF PATHOLOGY & LABORATORY MED
DIVISION OF BIOLOGY & MEDICINE
BROWN UNIVERSITY
PROVIDENCE, RI 02912

FENOGLIO-PREISER, CECILIA M. 1989
PROFESSOR OF PATHOLOGY
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF NEW MEXICO
ALBUQUERQUE, NM 87131

FROST, PHILIP 1988
PROFESSOR
DEPARTMENT OF CELL BIOLOGY
M.D. ANDERSON HOSPITAL & TUMOR INSTITUTE
UNIVERSITY OF TEXAS SYSTEM CANCER CENTER
HOUSTON, TX 77030

GARRETT, CARLETON T. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE & HEALTH SCIENCES
GEORGE WASHINGTON UNIVERSITY
WASHINGTON, DC 20037

HEPPNER, GLORIA H. 1988
SENIOR VICE PRESIDENT-PROGRAMS
MICHIGAN CANCER FOUNDATION
DETROIT, MI 48201

LLOYD, RICARDO V. 1991
ASSOCIATE PROFESSOR OF PATHOLOGY
DEPARTMENT OF PATHOLOGY
MEDICAL SCHOOL
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48109

MARTIN, W. JOHN 1988
CHIEF
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF SOUTHERN CALIFORNIA
LOS ANGELES, CA 90033

MC CARTY, KENNETH S., JR. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
DUKE UNIVERSITY
DURHAM, NC 27710

MELAMED, MYRON R. 1991
CHAIRMAN
DEPARTMENT OF PATHOLOGY
MEMORIAL SLOAN-KETTERING CANCER CENTER
NEW YORK, NY 10021

PELLICER, ANGEL 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE, POST GRAD MED SCHOOL
NEW YORK UNIVERSITY
NEW YORK, NY 10016

SKLAR, JEFFREY L. 1990
ASSISTANT PROFESSOR
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
STANFORD UNIVERSITY
STANFORD, CA 94305

SLOANE, BONNIE F. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF PHARMACOLOGY
SCHOOL OF MEDICINE
WAYNE STATE UNIVERSITY
DETROIT, MI 48201

TRENT, JEFFREY M. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF INTERNAL MEDICINE
COLLEGE OF MEDICINE
UNIVERSITY OF ARIZONA
TUCSON, AZ 85724

VOGELSTEIN, BERT 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF ONCOLOGY
SCHOOL OF MEDICINE
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

ZOPF, DAVID A. 1989
CHIEF, BIOCHEMICAL PATHOLOGY SECTION
LABORATORY OF PATHOLOGY
NATIONAL CANCER INSTITUTE
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

PHARMACOLOGY STUDY SECTION

AUTHORITY

Established by the Director, NIH, July 18, 1946, as the Pharmacology Study Section. In 1953 the Pharmacology Study Section and the Experimental Therapeutics Study Section were combined, and the name was changed to Pharmacology and Experimental Therapeutics Study Section; reestablished under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In 1965 the Chemotherapy Study Section was renamed the Pharmacology and Experimental Therapeutics B Study Section and the Pharmacology and Experimental Therapeutics Study Section added an A designation to its name; renamed the Pharmacology A Study Section on August 11, 1967. On October 25, 1972, the name of the B section was changed to Experimental Therapeutics and the A designation was dropped. In accordance with Pub. L. 92-463, chartered January 4, 1973. This committee terminated September 30, 1987, and was reestablished by the Director, NIH, on October 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 20 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Pharmacology Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals dealing with drugs, their preparation, use, mode of action, metabolism, storage, and excretion. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

PHARMACOLOGY STUDY SECTION

CHAIRPERSON

MITCHELL, JERRY R. 1989
PROFESSOR
DEPARTMENT OF INTERNAL MEDICINE
COLLEGE OF MEDICINE
BAYLOR COLLEGE OF MEDICINE
HOUSTON, TX 77030

AKERA, TAI 1989
PROFESSOR
DEPT OF PHARMACOLOGY & TOXICOLOGY
COLLAGE OF HUMAN MEDICINE
MICHIGAN STATE UNIVERSITY
EAST LANSING, MI 48824

AMIDON, GORDON L. 1988
PROFESSOR OF PHARMACEUTICS
COLLEGE OF PHARMACY
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48109

BASSETT, ARTHUR L. 1988
PROFESSOR
DEPARTMENT OF PHARMACOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF MIAMI
MIAMI, FL 33136

BILLINGS, RUTH E. 1990
SCIENTIFIC DIRECTOR
DEPARTMENT OF PHARMACOLIGICAL SCIENCES
GENENTECH, INCORPORATED
SOUTH SAN FRANCISCO, CA 94080

BJORNSSON, THORIR D. 1989
PROFESSOR OF MEDICINE
DEPARTMENT OF PHARMACOLOGY
JEFFERSON MEDICAL COLLEGE
THOMAS JEFFERSON UNIVERSITY
PHILADELPHIA, PA 19107

CLARK, RICHARD B. 1990
PROFESSOR
DEPARTMENT OF PHARMACOLOGY
GRAD SCHOOL OF BIOMEDICAL SCIENCES
UNIV OF TEXAS HEALTH SCIENCE CENTER
HOUSTON, TX 77225

COLATSKY, THOMAS J. 1989
MANAGER, CARDIAC DISEASES SECTION
DIVISION OF EXPERIMENTAL THERAPEUTICS
WYETH LABORATORIES, INCORPORATED
PHILADELPHIA, PA 19101

FUNG, HO-LEUNG 1990
PROFESSOR AND CHAIRMAN
DEPARTMENT OF PHARMACEUTICS
SCHOOL OF PHARMACY
STATE UNIVERSITY OF NEW YORK
BUFFALO, NY 14260

GOLDBERG, LEON I. 1990
PROFESSOR
PHARMACOLOGICAL & PHYSIOLOGICAL SCIS
DIVISION OF BIOLOGICAL SCIENCES
UNIVERSITY OF CHICAGO
CHICAGO, IL 60637

JONES, LARRY R. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF PHARMACOLOGY
SCHOOL OF MEDICINE
INDIANA UNIVERSITY
INDIANAPOLIS, IN 46223

LIMBIRD, LEE E. 1991
PROFESSOR
DEPARTMENT OF PHARMACOLOGY
SCHOOL OF MEDICINE
VANDERBILT UNIVERSITY
NASHVILLE, TN 37232

MIWA, GERALD T. 1988
SENIOR RESEARCH FELLOW
DEPT OF ANIMAL DRUG METABOLISM
MERCK, SHARP & DOHME RESEARCH LAB, INC.
RAHWAY, NJ 07065

NELSON, SIDNEY D. 1989
PROFESSOR OF MEDICINAL CHEMISTRY
DEPARTMENT OF MEDICINAL CHEMISTRY
SCHOOL OF PHARMACY
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

PEACH, MICHAEL J. 1990
PROFESSOR
DEPARTMENT OF PHARMACOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF VIRGINIA
CHARLOTTESVILLE, VA 22908

RONFELD, ROBERT A. 1988
MANAGER
DRUG METABOLISM DEPARTMENT
CENTRAL RESEARCH
PFIZER INCORPORATED
GROTON, CT 06340

STELLA, VALENTINO J. 1989
PROF OF PHARMACEUTICAL CHEMISTRY
DEPARTMENT OF PHARMACEUTICAL CHEMISTRY
SCHOOL OF PHARMACY
UNIVERSITY OF KANSAS
LAWRENCE, KS 66045

STILES, GARY L. 1990
ASSOCIATE PROFESSOR OF MEDICINE
DEPARTMENT OF CARDIOLOGY
SCHOOL OF MEDICINE
DUKE UNIVERSITY
DURHAM, NC 27710

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PHARMACOLOGY STUDY SECTION

EXECUTIVE SECRETARY

KAISER, JOSEPH A.
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

PHYSICAL BIOCHEMISTRY STUDY SECTION

AUTHORITY

Established December 8, 1980, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary. This committee terminated September 30, 1986, and was reestablished by the Director, NIH, on October 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 16 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTION

The Physical Biochemistry Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to various areas of biochemistry oriented toward physical biochemistry and in vitro research. Included in these areas are proposals concerned with bioenergetics, enzyme mechanisms, and the study of mitochondrial membranes. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

PHYSICAL BIOCHEMISTRY STUDY SECTION

CHAIRPERSON

SENIOR, ALAN E.   1988
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF MEDICINE AND DENTISTRY
UNIVERSITY OF ROCHESTER
ROCHESTER, NY 14642

ALLISON, WILLIAM S.   1990
PROFESSOR
DEPARTMENT OF CHEMISTRY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA, SAN DIEGO
LA JOLLA, CA 92093

BLOSTEIN, RHODA   1990
PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
MCGILL UNIVERSITY
MONTREAL, QUEBEC, CANADA H3G 1Y6

FERGUSON-MILLER, SHELAGH M.   1989
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
COLLEGE OF HUMAN MEDICINE
MICHIGAN STATE UNIVERSITY
EAST LANSING, MI 48824

FROEHLICH, JEFFREY P.   1989
CHIEF, MEMBRANE BIOLOGY SECTION
GERONTOLOGY RESEARCH CENTER
NATIONAL INSTITUTE OF AGING
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BALTIMORE, MD 21224

GERLT, JOHN A.   1990
PROFESSOR
DEPARTMENT OF CHEMISTRY
DIVISION OF AGRICULTURE & LIFE SCIENCES
UNIVERSITY OF MARYLAND
COLLEGE PARK, MD 20742

GUIDOTTI, GUIDO   1991
PROFESSOR OF BIOCHEMISTRY
BIOCHEMISTRY AND MOLECULAR BIOLOGY
FACULTY OF ARTS AND SCIENCES
HARVARD UNIVERSITY
CAMBRIDGE, MA 02138

HAMMES, GORDON G.   1990
PROFESSOR
DEPARTMENT OF CHEMISTRY
COLLEGE OF ARTS AND SCIENCES
CORNELL UNIVERSITY
ITHACA, NY 14853

JOHNSON, ERIC F.   1990
ASSOCIATE MEMBER
DEPT OF BASIC & CLINICAL RESEARCH
SCRIPPS CLINIC & RESEARCH
LA JOLLA, CA 92037

KLINMAN, JUDITH P.   1988
PROFESSOR
DEPARTMENT OF CHEMISTRY
COLLEGE OF CHEMISTRY
UNIVERSITY OF CALIFORNIA
BERKELEY, CA 94720

MILLETT, FRANCIS S.   1989
PROFESSOR OF CHEMISTRY
DEPARTMENT OF CHEMISTRY
FULBRIGHT COLLEGE OF ARTS & SCIENCES
UNIVERSITY OF ARKANSAS
FAYETTEVILLE, AR 72701

ORME-JOHNSON, WILLIAM H.   1989
PROFESSOR
DEPARTMENT OF CHEMISTRY
SCHOOL OF SCIENCE
MASSACHUSETTS INSTITUTE OF TECHNOLOGY
CAMBRIDGE, MA 02139

RAJAGOPALAN, K. V.   1989
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF MEDICINE
DUKE UNIVERSITY
DURHAM, NC 27710

TU, SHIAO-CHUN   1988
PROFESSOR
DEPT OF BIOCHEM & BIOPHYSICAL SCIENCES
COLLEGE OF NATURAL SCIS & MATHEMATICS
UNIVERSITY OF HOUSTON
HOUSTON, TX 77004

WATERMAN, MICHAEL R.   1990
PROFESSOR OF BIOCHEMISTRY
DEPARTMENT OF BIOCHEMISTRY
SOUTHWESTERN MEDICAL SCHOOL
UNIVERSITY OF TEXAS HEALTH SCIENCE CTR
DALLAS, TX 75235

YU, CHANG-AN   1991
REGENTS PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
COLLEGE OF AGRICULTURE
OKLAHOMA STATE UNIVERSITY
STILLWATER, OK 74078

ZIEGLER, DANIEL   1988
PROFESSOR
DEPARTMENT OF CHEMISTRY
COLLEGE OF NATURAL SCIENCES
UNIVERSITY OF TEXAS
AUSTIN, TX 78712

EXECUTIVE SECRETARY

RAKHIT, GOPA
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

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PHYSIOLOGICAL CHEMISTRY STUDY SECTION

AUTHORITY

Originally established by the Director, NIH, January 7, 1959; reestablished under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. This committee terminated August 31, 1986, and was reestablished by the Director, NIH, on September 1, 1986. pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 18 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Physiological Chemistry Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to the broad areas of research concerned with attempts to understand the biochemical processes at the molecular level. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

PHYSIOLOGICAL CHEMISTRY STUDY SECTION

CHAIRPERSON

HERSHEY, JOHN W. B. 1988
PROFESSOR
DEPARTMENT OF BIOLOGICAL CHEMISTRY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
DAVIS, CA 95616

BARIL, EARL F. 1988
PRINCIPAL SCIENTIST
DEPARTMENT OF CELL BIOLOGY
WORCESTER FOUNDATION FOR
EXPLORATORY BIOLOGY
SHREWSBURY, MA 01545

BAYNES, JOHN W. 1988
PROFESSOR
DEPARTMENT OF CHEMISTRY
COLLEGE OF SCIENCE & MATHEMATICS
UNIVERSITY OF SOUTH CAROLINA
COLUMBIA, SC 29208

CAPORALE, LYNN H. 1990
DIRECTOR SCIENTIFIC EVALUATION
MERCK, SHARP AND DOHME
RESEARCH LABORATORY
WEST POINT, PA 19486

DELANGE, ROBERT J. 1989
PROFESSOR
DEPARTMENT OF BIOLOGICAL CHEMISTRY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
LOS ANGELES, CA 90024

EICHBERG, JOSEPH 1989
PROFESSOR AND CHAIRMAN
DEPT OF BIOCHEM & BIOPHYSICAL SCIENCES
COLLEGE OF NATURAL SCIENCES & MATH
UNIVERSITY OF HOUSTON-UNIVERSITY PARK
HOUSTON, TX 77004

HSIEH, TAO-SHIH 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF MEDICINE
DUKE UNIVERISTY
DURHAM, NC 27707

KENT, CLAUDIA M. 1990
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF AGRICULTURE
PURDUE UNIVERSITY
WEST LAFAYETTE, IN 47907

KOLATTUKUDY, PAPPACHAN E. 1988
DIRECTOR, BIOTECHNOLOGY CENTER
OHIO STATE UNIVERSITY
COLUMBUS, OH 43210

KOLODNER, RICHARD D. 1991
ASSOCIATE PROF OF BIOLOGICAL CHEMISTRY
LABORATORY OF MOLECULAR GENETICS
DANA FARBER CANCER INSTITUTE
BOSTON, MA 02115

LEE, YUAN C. 1989
PROFESSOR
DEPARTMENT OF BIOLOGY
FACULTY OF ARTS AND SCIENCES
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21218

MARTIN, NANCY C. 1988
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF MEDICINE
UNIVERSITY OF LOUISVILLE
LOUISVILLE, KY 40292

MASSAGUE, JOAN 1989
ASSOCIATE PROFESSOR OF BIOCHEMISTRY
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF MEDICINE
UNIV OF MASSACHUSETTS MEDICAL SCHOOL
WORCESTER, MA 01605

MIDDAUGH, CHARLES R. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF AGRICULTURE
UNIVERSITY OF WYOMING
LARAMIE, WY 82071

PATO, MARY D. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF MEDICINE
UNIVERSITY OF SASKATCHEWAN
CANADA S7N 0W0

ROACH, PETER J. 1989
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF MEDICINE
INDIANA UNIVERSITY
INDIANAPOLIS, IN 46223

SCHULMAN, LADONNE H. 1990
PROFESSOR
DEPT OF DEVELOPMENTAL BIO & CANCER
ALBERT EINSTEIN COLLEGE OF MEDICINE
YESHIVA UNIVERSITY
BRONX, NY 10461

STEIN, JANET L. 1990
PROFESSOR
IMMUNOLOGY AND MEDICAL MICROBIOLOGY
COLLEGE OF MEDICINE
UNIVERSITY OF FLORIDA
GAINESVILLE, FL 32610

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PHYSIOLOGICAL CHEMISTRY STUDY SECTION

EXECUTIVE SECRETARY

BURROUS, STANLEY
  DIVISION OF RESEARCH GRANTS
  NATIONAL INSTITUTES OF HEALTH, PHS
  BETHESDA, MD 20892

PHYSIOLOGY STUDY SECTION

AUTHORITY

Originally established by the Director, NIH, June 17, 1946; reestablished under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. This committee terminated August 31, 1987, and was reestablished by the Director, NIH, on September 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 18 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Physiology Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to the functioning of organs and organ systems, comparative physiology and basic physiologic principles aimed at an increase in information on the course and/or the mechanisms of normal processes. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

PHYSIOLOGY STUDY SECTION

CHAIRPERSON

EATON, DOUGLAS C. 1988
PROFESSOR
DEPARTMENT OF PHYSIOLOGY & BIOPHYSICS
SCHOOL OF MEDICINE
UNIVERSITY OF TEXAS MEDICAL BRANCH
GALVESTON, TX 77550

AGNEW, WILLIAM S. 1990
ASSOCIATE PROFESSOR
CELLULAR & MOLECULAR PHYSIOLOGY
SCHOOL OF MEDICINE
YALE UNIVERSITY
NEW HAVEN, CT 06510

COHEN, IRA S. 1991
PROFESSOR
DEPARTMENT OF PHYSIOLOGY & BIOPHYSICS
SCHOOL OF MEDICINE
STATE UNIVERSTIY OF NEW YORK
STONY BROOK, NY 11794

DE WEER, PAUL J. 1988
PROFESSOR
DEPARTMENT OF PHYSIOLOGY & BIOPHYSICS
SCHOOL OF MEDICINE
WASHINGTON UNIVERSITY
ST. LOUIS, MO 63110

DONALDSON, SUE K. 1989
PROFESSOR
DEPARTMENT OF PHYSIOLOGY
MEDICAL SCHOOL
UNIVERSITY OF MINNESOTA
MINNEAPOLIS, MN 55455

DUNHAM, PHILIP B. 1989
PROFESSOR
DEPARTMENT OF BIOLOGY
COLLEGE OF ARTS AND SCIENCES
SYRACUSE UNIVERSITY
SYRACUSE, NY 13210

ERLIJ, DAVID 1988
PROFESSOR
DEPARTMENT OF PHYSIOLOGY
COLLEGE OF MEDICINE
SUNY, DOWNSTATE MEDICAL CENTER
BROOKLYN, NY 11203

GODT, ROBERT E. 1990
PROFESSOR OF PHYSIOLOGY
DEPARTMENT OF PHYSIOLOGY
SCHOOL OF MEDICINE
MEDICAL COLLEGE OF GEORGIA
AUGUSTA, GA 30912

GUNTER-SMITH, PAMELA J. 1991
RESEARCH PHYSIOLOGIST
DEPARTMENT OF CELL PHYSIOLOGY
ARMED FORCES RADIOBIOLOGY RES INSTITUTE
NATIONAL NAVAL MEDICAL CENTER
BETHESDA, MD 20892

HALL, JAMES E. 1989
PROFESSOR
DEPARTMENT OF PHYSIOLOGY & BIOPHYSICS
CALIFORNIA COLLEGE OF MEDICINE
UNIVERSITY OF CALIFORNIA
IRVINE, CA 92717

HORSHER, KARL E., II 1990
PROFESSOR
DEPARTMENT OF PHYSIOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
LOS ANGELES, CA 90024

LESTER, HENRY A. 1989
PROFESSOR
DIVISION OF BIOLOGY
CALIFORNIA INSTITUTE OF TECHNOLOGY
PASADENA, CA 91125

MANDEL, LAZARO J. 1989
PROFESSOR
DEPARTMENT OF PHYSIOLOGY
SCHOOL OF MEDICINE
DUKE UNIVERSITY MEDICAL CENTER
DURHAM, NC 27710

OXFORD, GERRY S. 1988
ASSOCIATE PROFESSOR OF PHYSIOLOGY
DEPARTMENT OF PHYSIOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

PAUL, RICHARD J. 1991
PROFESSOR
DEPARTMENT OF PHYSIOLOGY & BIOPHYSICS
COLLEGE OF MEDICINE
UNIVERSITY OF CINCINNATI
CINCINNATI, OH 45267-0576

STOKES, JOHN B. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF INTERNAL MEDICINE
COLLEGE OF MEDICINE
UNIVERSITY OF IOWA
IOWA CITY, IA 52242

VAN WINKLE, W. BARRY 1988
ASSOC PROFESSOR OF MEDICINE & BIOCHEM
DEPARTMENT OF MEDICINE
COLLEGE OF MEDICINE
BAYLOR COLLEGE OF MEDICINE
HOUSTON, TX 77030

EXECUTIVE SECRETARY

LANG, MICHAEL A.
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

RADIATION STUDY SECTION

AUTHORITY

Originally established by the Director, NIH, August 20, 1955, as a result of the reorganization and renaming of the Committee on Radiation Studies; reestablished under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. This committee terminated October 31, 1986, and was reestablished by the Director, NIH, on November 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 17 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Radiation Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to the fields of therapeutic radiology, radiation physics, radiation biology, radiation biophysics and chemistry, and radiation hazard levels. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

RADIATION STUDY SECTION

CHAIRPERSON

BEDFORD, JOEL S. 1988
PROFESSOR
DEPT OF RADIOLOGY & RADIATION BIOLOGY
COLLEGE OF VETERINARY MED & BIOMED SCI
COLORADO STATE UNIVERSITY
FORT COLLINS, CO 80523

ALMOND, PETER R. 1990
PROFESSOR AND VICE CHAIRMAN
DEPARTMENT OF THERAPEUTIC RADIOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF LOUISVILLE
LOUISVILLE, KY 40202

BELLI, JAMES A. 1989
PROFESSOR AND CHAIRMAN
DEPARTMENT OF RADIATION THERAPY
SCHOOL OF MEDICINE
UNIVERSITY OF TEXAS MEDICAL BRANCH
GALVESTON, TX 77550

BLOCH, PETER 1991
PROFESSOR
DEPARTMENT OF RADIATION THERAPY
SCHOOL OF MEDICINE
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

GANESAN, ANN K. 1990
SENIOR RESEARCH ASSOCIATE
DEPARTMENT OF BIOLOGICAL SCIENCES
SCHOOL OF HUMANITIES AND SCIENCES
STANFORD UNIVERSITY
STANFORD, CA 94305

GRIEM, MELVIN L. 1988
PROFESSOR OF RADIATION ONCOLOGY
DEPARTMENT OF RADIOLOGY
DIVISION OF BIOLOGICAL SCIENCES
UNIVERSITY OF CHICAGO
CHICAGO, IL 60637

HUNT, JOHN W. 1988
PROFESSOR
DEPARTMENT OF MEDICAL BIOPHYSICS
MEDICAL SCHOOL
UNIVERSITY OF TORONTO
TORONTO, ONTARIO, CANADA M4X 1K9

HUSSEY, DAVID H. 1991
PROFESSOR & DIR, DIV OF RAD ONCOLOGY
DEPARTMENT OF RADIOLOGY
COLLEGE OF MEDICINE
UNIVERSITY OF IOWA
IOWA CITY, IA 52242

HUTCHINSON, FRANKLIN 1989
PROFESSOR
DEPT OF MOLECULAR BIOPHYSICS & BIOCHEM
YALE COLLEGE, GRADUATE SCHOOL
YALE UNIVERSITY
NEW HAVEN, CT 06511

KIM, JAE H. 1991
MEMBER
RADIOTHERAPY RESEARCH LABORATORY
SLOAN-KETTERING INSTITUTE
NEW YORK, NY 10021

LORD, EDITH M. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF MICROBIOLOGY
SCHOOL OF MEDICINE & DENTISTRY
UNIVERSITY OF ROCHESTER
ROCHESTER, NY 14642

MANSFIELD, CARL 1990
PROFESSOR AND CHAIRMAN
RADIATION THERAPY & NUCLEAR MEDICINE
JEFFERSON MEDICAL COLLEGE
THOMAS JEFFERSON UNIVERSITY
PHILADELPHIA, PA 19107

NGO, FRANK Q. H. 1990
DIRECTOR, LABORATORY OF
RADIATION BIOLOGY
RESEARCH INSTITUTE
CLEVELAND CLINIC FOUNDATION
CLEVELAND, OH 44106

OLEINICK, NANCY L. 1988
ASSOC PROF OF RADIATION BIOCHEMISTRY
DEPARTMENT OF RADIOLOGY
SCHOOL OF MEDICINE
CASE WESTERN RESERVE UNIVERSITY
CLEVELAND, OH 44106

REDPATH, JOHN L. 1990
PROFESSOR OF RADIOBIOLOGY
DEPARTMENT OF RADIOLOGICAL SCIENCES
CALIFORNIA COLLEGE OF MEDICINE
UNIVERSITY OF CALIFORNIA
IRVINE, CA 92717

ROTI ROTI, JOSEPH L. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF RADIOLOGY
SCHOOL OF MEDICINE
WASHINGTON UNIVERSITY
ST. LOUIS, MO 63108

TRAVIS, ELIZABETH L. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF EXPERIMENTAL RADIOTHERAPY
M.D. ANDERSON HOSPITAL & TUMOR INSTITUTE
UNIVERSITY OF TEXAS SYSTEM CANCER CENTER
HOUSTON, TX 77030

ULLRICH, ROBERT L. 1989
SENIOR SCIENTIST
BIOLOGY DIVISION
OAK RIDGE NATIONAL LABORATORY
OAK RIDGE, TN 37831

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RADIATION STUDY SECTION

EXECUTIVE SECRETARY

ZIMBRICK, JOHN D.
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

REPRODUCTIVE BIOLOGY STUDY SECTION

AUTHORITY

Originally established by the Director, NIH, December 7, 1965, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. This committee terminated August 31, 1987, and was reestablished by the Director, NIH, on September 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 18 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Reproductive Biology Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to the morphological and physiological aspects of reproduction, including implantation; the study of germ cells -- their origin, maturation, and transportation; and the chemistry of all hormones related in any manner to the process of reproduction up to the state of implantation. The members of this study section shall survey, as scientific leaders the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

REPRODUCTIVE BIOLOGY STUDY SECTION

CHAIRPERSON

BARTKE, ANDRZEJ 1989
PROFESSOR AND CHAIRMAN
DEPARTMENT OF PHYSIOLOGY
COLLEGE OF SCIENCE
SOUTHERN ILLINOIS UNIVERSITY
CARBONDALE, IL 62901

ANDERSON, LLOYD L. 1988
PROFESSOR
DEPARTMENT OF ANIMAL SCIENCE
COLLEGE OF AGRICULTURE
IOWA STATE UNIV OF SCIENCE & TECHNOLOGY
AMES, IA 50011

BLAKE, CHARLES A. 1990
PROFESSOR AND CHAIRMAN
DEPARTMENT OF ANATOMY
SCHOOL OF MEDICINE
UNIVERSITY OF SOUTH CAROLINA
COLUMBIA, SC 29208

GARNER, DUANE L. 1990
PROFESSOR AND CHAIRMAN
DEPARTMENT OF ANIMAL SCIENCE
COLLEGE OF AGRICULTURE
UNIVERSITY OF NEVADA
RENO, NV 89557

GOLDBERG, ALLEN H. 1990
PROFESSOR
DEPARTMENT OF MICROBIOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF NEW MEXICO
ALBUQUERQUE, NM 87131

HAMMERSTEDT, ROY H. 1991
PROFESSOR OF BIOCHEMISTRY
DEPARTMENT OF MOLECULAR & CELL BIOLOGY
COLLEGE OF SCIENCE
PENNSYLVANIA STATE UNIVERSITY
UNIVERSITY PARK, PA 16802

HANDEL, MARY A. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF ZOOLOGY
COLLEGE OF LIBERAL ARTS
UNIVERSITY OF TENNESSEE
KNOXVILLE, TN 37996

KALRA, SATYA P. 1989
PROFESSOR
DEPT OF OBSTETRICS & GYNECOLOGY
COLLEGE OF MEDICINE
UNIVERSITY OF FLORIDA
GAINESVILLE, FL 32610

O'RAND, MICHAEL G. 1988
PROFESSOR
DEPARTMENT OF ANATOMY
SCHOOL OF MEDICINE
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

ROBERTS, R. MICHAEL 1991
PROFESSOR
DEPARTMENT OF ANIMAL SCIENCES
COLLEGE OF AGRICULTURE
UNIVERSITY OF MISSOURI
COLUMBIA, MO 65211

SCHREIBER, JAMES R. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF OBSTETRICS AND GYNECOLOGY
DIVISION OF BIOLOGICAL SCIENCES
UNIVERSITY OF CHICAGO
CHICAGO, IL 60637

STOREY, BAYARD T. 1990
PROF OF REPRODUCTIVE BIO & PHYSIOLOGY
DEPARTMENT OF OBSTETRICS AND GYNECOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

TERASAWA, EI 1991
SENIOR SCIENTIST
REGIONAL PRIMATE RESEARCH CENTER
GRADUATE SCHOOL
UNIVERSITY OF WISCONSIN
MADISON, WI 53706

WEISS, GERSON 1989
PROFESSOR AND CHAIRMAN
DEPARTMENT OF OBSTETRICS & GYNECOLOGY
NEW JERSEY MEDICAL SCHOOL
UNIV OF MEDICINE & DENTISTRY OF NJ
NEWARK, NJ 07103

ZAMBONI, LUCIANO 1988
PROFESSOR AND CHAIRMAN
DEPARTMENT OF PATHOLOGY
HARBOR-UCLA MEDICAL CENTER
TORRANCE, CA 90509

ZANEVELD, LOURENS J. D. 1989
PROFESSOR
DEPT OF OBSTETRICS & GYNECOLOGY
RUSH MEDICAL COLLEGE
RUSH-PRESBYTERIAN-ST. LUKE'S MED CTR
CHICAGO, IL 60612

ZIRKIN, BARRY R. 1988
PROFESSOR
DEPARTMENT OF POPULATION DYNAMICS
SCHOOL OF HYGIENE AND PUBLIC HEALTH
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

EXECUTIVE SECRETARY

DHINDSA, DHARAM S.
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

REPRODUCTIVE ENDOCRINOLOGY STUDY SECTION

AUTHORITY

Established on December 13, 1985, under section 222 of the Public Health Service Act as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary. This committee terminated September 30, 1987, and was reestablished by the Director, NIH, on October 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 18 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Reproductive Endocrinology Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to the field of reproductive endocrinology, including aspects of management of reproductive endocrine disorders and hormonal imbalances as related to infertility and during pregnancy and puberty, breast cancer, and prostate cancer.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

REPRODUCTIVE ENDOCRINOLOGY STUDY SECTION

CHAIRPERSON

MOGHISSI, KAMRAN S. 1988
PROFESSOR AND VICE-CHAIRMAN
DEPT OF GYNECOLOGY & OBSTETRICS
SCHOOL OF MEDICINE
WAYNE STATE UNIVERSITY
DETROIT, MI 48201

BARRACK, EVELYN R. 1988
ASSISTANT PROFESSOR OF UROLOGY
DEPARTMENT OF UROLOGY
SCHOOL OF MEDICINE
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

BRENNER, ROBERT M. 1989
SCIENTIST AND DIVISION HEAD
DIVISION OF REPRODUCTIVE BIOLOGY
AND BEHAVIOR
OREGON REGIONAL PRIMATE RESEARCH CENTER
BEAVERTON, OR 97006

ERICKSON, GREGORY F. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF REPRODUCTIVE MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA, SAN DIEGO
LA JOLLA, CA 92093

HENDRICKX, ANDREW G. 1989
PROFESSOR
DEPARTMENT OF HUMAN ANATOMY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
DAVIS, CA 95616

HILF, RUSSELL 1989
PROFESSOR OF BIOCHEM & ONCOLOGY
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF MEDICINE AND DENTISTRY
UNIVERSITY OF ROCHESTER
ROCHESTER, NY 14642

JOHNSON, DONALD C. 1988
PROFESSOR
DEPT OF GYNECOLOGY & OBSTETRICS
SCHOOL OF MEDICINE
UNIVERSITY OF KANSAS
KANSAS CITY, KS 66103

KREY, LOUIS C. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF NEUROENDOCRINOLOGY
GRADUATE SCHOOL
ROCKEFELLER UNIVERSITY
NEW YORK, NY 10021

LIN, YOUNG C. 1990
PROFESSOR AND CHAIRMAN
DEPT OF VETERINARY PHYSIOLOGY & PHARM
COLLEGE OF VETERINARY MEDICINE
OHIO STATE UNIVERSITY
COLUMBUS, OH 43210

MACLUSKY, NEIL J. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF OBSTETRICS & GYNECOLOGY
SCHOOL OF MEDICINE
YALE UNIVERSITY
NEW HAVEN, CT 06510

PARKER, C. RICHARD, JR. 1990
PROFESSOR
DEPARTMENT OF OBSTETRICS & GYNECOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF ALABAMA
BIRMINGHAM, AL 35294

PONTES, J. EDSON 1988
HEAD, SECTION OF UROLOGIC ONCOLOGY
DEPARTMENT OF UROLOGY
CLEVELAND CLINIC FOUNDATION
CLEVELAND, OH 44106

REBAR, ROBERT W. 1989
PROFESSOR
DEPARTMENT OF OBSTETRICS & GYNECOLOGY
MEDICAL SCHOOL
NORTHWESTERN UNIVERSITY
CHICAGO, IL 60611

SHAIN, SYDNEY A. 1990
CHAIRMAN
DEPT OF CELLULAR & MOLECULAR BIOLOGY
SOUTHWEST FOUNDATION FOR
BIOMEDICAL RESEARCH
SAN ANTONIO, TX 78284

SILER-KHODR, THERESA M. 1989
PROFESSOR
DEPARTMENT OF OBSTETRICS & GYNECOLOGY
MEDICAL SCHOOL AT SAN ANTONIO
UNIV TEXAS HEALTH SCIENCE CENTER
SAN ANTONIO, TX 78284

STEINER, ROBERT A. 1989
PROFESSOR
DEPT OF OBSTETRICS & GYNECOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

SWEET, FREDERICK 1988
PROFESSOR OF REPRODUCTIVE BIOLOGY
DEPARTMENT OF OBSTETRICS & GYNECOLOGY
SCHOOL OF MEDICINE
WASHINGTON UNIVERSITY
ST. LOUIS, MO 63110

WARREN, MICHELLE P. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF OBSTETRICS & GYNECOLOGY
COLUMBIA COLL OF PHYSICIANS & SURGEONS
COLUMBIA UNIVERSITY
NEW YORK, NY 10032

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REPRODUCTIVE ENDOCRINOLOGY STUDY SECTION

EXECUTIVE SECRETARY

GULYAS, BELA J.
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

RESPIRATORY AND APPLIED PHYSIOLOGY STUDY SECTION

AUTHORITY

Established March 16, 1983, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary. This committee terminated August 31, 1986, and was reestablished by the Director, NIH, on September 1, 1986. pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 20 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTION

The Respiratory and Applied Physiology Study Section shall advise the Director, National Institutes of Health, regarding applications and proposals for grants-in-aid for research projects and for grants and awards for research and research training activities relating to lung function in the normal and diseased states, exercise, muscle function, and environmental influences on the body. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

RESPIRATORY AND APPLIED PHYSIOLOGY STUDY SECTION

CHAIRPERSON

SYLVESTER, JIMMIE T.   1989
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21224

BALDWIN, KENNETH M.   1991
PROFESSOR
DEPARTMENT OF PHYSIOLOGY AND BIOPHYSICS
COLLEGE OF MEDICINE
UNIVERSITY OF CALIFORNIA
IRVINE, CA 92717

CHANG, H. K.   1991
PROFESSOR AND CHAIRMAN
DEPARTMENT OF BIOMEDICAL ENGINEERING
SCHOOL OF ENGINEERING
UNIVERSITY OF SOUTHERN CALIFORNIA
LOS ANGELES, CA 90089-1451

COLERIDGE, HAZEL M.   1988
PROFESSOR OF PHYSIOLOGY
CARDIOVASCULAR RESEARCH INSTITUTE
SCHOOL OF MEDICINE
UNIV OF CALIFORNIA, SAN FRANCISCO
SAN FRANCISCO, CA 94143

DOUGLAS, JAMES S.   1988
ASSOCIATE FELLOW
DIVISION OF AIR SANITATION
JOHN B PIERCE FOUNDATION LABORATORIES
NEW HAVEN, CT 06519

DOWELL, RUSSELL T.   1990
PROFESSOR
DEPARTMENT OF PHYSIOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF KANSAS
KANSAS CITY, KS 66103

FRAZIER, DONALD T.   1989
PROFESSOR AND CHAIRMAN
DEPARTMENT OF PHYSIOLOGY & BIOPHYSICS
COLLEGE OF MEDICINE
UNIVERSITY OF KENTUCKY
LEXINGTON, KY 40536

GEE, MARLYS H.   1990
PROFESSOR
DEPARTMENT OF PHYSIOLOGY
JEFFERSON MEDICAL COLLEGE
THOMAS JEFFERSON UNIVERSITY
PHILADELPHIA, PA 19107

KELSEN, STEVEN G.   1990
DIR, DIV OF PULMONARY DIS & CRI CARE MED
TEMPLE UNIVERSITY HOSPITAL
PHILADELPHIA, PA 19140

KLOCKE, ROBERT A.   1991
PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
STATE UNIVERSITY OF NEW YORK
BUFFALO, NY 14214

KUHN, CHARLES, III   1990
PROFESSOR
DEPARTMENT OF PATHOLOGY
MEMORIAL HOSPITAL OF RHODE ISLAND
PAWTUCKET, RI 02860

LAUGHLIN, MAURICE H.   1990
ASSOCIATE PROFESSOR OF PHYSIOLOGY
DEPT OF VETERINARY BIOMEDICAL SCIENCES
COLLEGE OF VETERINARY MEDICINE
UNIVERSITY OF MISSOURI
COLUMBIA, MO 65211

NEWMAN, JOHN H.   1989
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
VANDERBILT UNIVERSITY
NASHVILLE, TN 37232

SANTIAGO, TEODORO V.   1988
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
RUTGERS MEDICAL SCHOOL
UNIV OF MED & DENTISTRY OF NEW JERSEY
PISCATAWAY, NJ 08903

TIERNEY, DONALD F.   1991
PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
LOS ANGELES, CA 90024-1690

WILLIAMS, ROBERT S.   1991
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
DUKE UNIVERSITY MEDICAL CENTER
DURHAM, NC 27710

EXECUTIVE SECRETARY

WATKINS, CLYDE
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

SENSORY DISORDERS AND LANGUAGE STUDY SECTION

AUTHORITY

Originally established by the Director, NIH, April 23, 1962, as a result of the split of the Sensory Diseases Study Section into two groups; reestablished under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217)a. In accordance with Pub. L. 92-463, chartered by the Secretary as the Communicative Sciences Study Section January 4, 1973. Restructured and renamed July 21, 1982. This committee terminated October 31, 1986, and was reestablished by the Director, NIH, on November 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 17 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Sensory Disorders and Language Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to the broad areas of (1) disorders of voice and voice mechanism; (2) processes of speech and language development; (3) neurological disorders of language comprehension and speech production, including brain imaging techniques; (4) tactile and somatic perception; (5) taste, smell and chemical communication; (6) sensory substitution technology; (7) rehabilitation of the speech and language handicapped. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

SENSORY DISORDERS AND LANGUAGE STUDY SECTION

CHAIRPERSON

MERZENICH, MICHAEL M. 1988
PROFESSOR
DEPARTMENT OF OTOLARYNGOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO, CA 94143

ACHE, BARRY W. 1991
PROFESSOR
C V WHITNEY MARINE LABORATORY
UNIVERSITY OF FLORIDA
ST AUGUSTINE, FL 32086

AUNON, JORGE I. 1990
PROFESSOR
DEPARTMENT OF ELECTRICAL ENGINEERING
SCHOOLS OF ENGINEERING
PURDUE UNIVERSITY
WEST LAFAYETTE, IN 47907

BEHBEHANI, MICHAEL M. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF PHYSIOLOGY
COLLEGE OF MEDICINE
UNIVERSITY OF CINCINNATI
CINCINNATI, OH 45267

BERNDT, RITA S. 1989
RESEARCH ASSOCIATE PROFESSOR
DEPARTMENT OF NEUROLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF MARYLAND
BALTIMORE, MD 21201

BOLLER, FRANCOIS 1989
ACTING CHIEF
DIVISION OF NEUROLOGY
VETERANS ADMINISTRATION MEDICAL CENTER
PITTSBURGH, PA 15240

BRADLEY, ROBERT M. 1989
PROFESSOR
DEPARTMENT OF ORAL BIOLOGY
SCHOOL OF DENTISTRY
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48109

DON, MANUEL 1991
DIRECTOR
DEPARTMENT OF ELECTROPHYSIOLOGY
HOUSE EAR INSTITUTE
LOS ANGELES, CA 90057

FLEGE, JAMES E. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOCOMMUNICATION
MEDICAL/DENTAL BASIC HEALTH SCIENCES
UNIVERSITY OF ALABAMA
BIRMINGHAM, AL 35294

GREEN, BARRY G 1990
ASSOCIATE MEMBER
MONELL CHEMICAL SENSES CENTER
PHILADELPHIA, PA 19104

MURPHY, CLAIRE L. 1990
PROFESSOR
DEPARTMENT OF PSYCHOLOGY
COLLEGE OF SCIENCES
SAN DIEGO STATE UNIVERSITY
SAN DIEGO, CA 92182

PRICE, JOSEPH L. 1991
PROFESSOR OF ANATOMY & NEUROBIOLOGY
DEPARTMENT OF ANATOMY & NEUROBIOLOGY
SCHOOL OF MEDICINE
WASHINGTON UNIVERSITY
ST LOUIS, MO 63110

SASAKI, CLARENCE T. 1988
PROFESSOR
DEPARTMENT OF SURGERY
SCHOOL OF MEDICINE
YALE UNIVERSITY
NEW HAVEN, CT 06510

SWINNEY, DAVID A. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF PSYCHOLOGY
COLLEGE OF ARTS AND SCIENCES
TUFTS UNIVERSITY
MEDFORD, MA 02155

TITZE, INGO R. 1990
PROFESSOR
DEPT OF SPEECH PATHOLOGY & AUDIOLOGY
COLLEGE OF LIBERAL ARTS
UNIVERSITY OF IOWA
IOWA CITY, IA 52242

EXECUTIVE SECRETARY

HALASZ, MICHAEL F.
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

SOCIAL SCIENCES AND POPULATION STUDY SECTION

AUTHORITY

Originally established as the Population Research Study Section by the Assistant Secretary for Health and Scientific Affairs, April 20, 1971, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. Restructured and renamed the Social Sciences and Population Study Section on November 30, 1977. This committee terminated October 31, 1987, and was reestablished by the Director, NIH, on November 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 17 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Social Sciences and Population Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to behavioral and social science aspects of population, aging, and health problems. Proposed studies involve the use of sociological, demographic, anthropological, economic, psychological and other social science methodology, and involve the goals of assessing attitudes, values, beliefs, behaviors and interventions as measured by surveys, in-depth interviews, observations, experimentation, and various records focused on population, aging, and health phenomena. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

SOCIAL SCIENCES AND POPULATION STUDY SECTION

CHAIRPERSON

LEE, RONALD D. 1989
PROFESSOR
DEPARTMENT OF DEMOGRAPHY
COLLEGE OF LETTERS AND SCIENCE
UNIVERSITY OF CALIFORNIA
BERKELEY, CA 94720

BURKHAUSER, RICHARD V. 1990
PROFESSOR
DEPARTMENT OF ECONOMICS
SCHOOL OF ARTS AND SCIENCE
VANDERBILT UNIVERSITY
NASHVILLE, TN 37235

CHERLIN, ANDREW J. 1988
PROFESSOR
DEPARTMENT OF SOCIOLOGY
FACULTY OF ARTS AND SCIENCES
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21218

GREENWOOD, MICHAEL J. 1988
PROFESSOR AND DIRECTOR
DEPARTMENT OF ECONOMICS
COLLEGE OF ARTS AND SCIENCES
UNIVERSITY OF COLORADO, BOULDER
BOULDER, CO 80309

HIRSCHMAN, CHARLES 1991
PROFESSOR
DEPARTMENT OF SOCIOLOGY
COLLEGE OF ARTS & SCIENCE
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

KERTZER, DAVID I. 1988
PROFESSOR
DEPARTMENT OF SOCIOLOGY & ANTHROPOLOGY
LIBERAL ARTS COLLEGE
BOWDOIN COLLEGE
BRUNSWICK, ME 04011

KULKA, RICHARD A. 1989
SENIOR SURVEY RESEARCH METHODOLOGIST
CENTER FOR SURVEY RESEARCH
SURVEY AND COMPUTING SCIENCES
RESEARCH TRIANGLE INSTITUTE
RESEARCH TRIANGLE PARK, NC 27709

MANTON, KENNETH G. 1989
RESEARCH PROFESSOR
CENTER FOR DEMOGRAPHIC STUDIES
DUKE UNIVERSITY
DURHAM, NC 27706

MASSEY, DOUGLAS S. 1988
PROFESSOR
DEPARTMENT OF SOCIOLOGY
DIVISION OF SOCIAL SCIENCES
UNIVERSITY OF CHICAGO
CHICAGO, IL 60637

NAMBOODIRI, N. KRISHNAN 1989
ROBERT LAZARUS PROF POPULATION STUDIES
DEPARTMENT OF SOCIOLOGY
COLLEGE OF BEHAVIORAL & SOCIAL SCIENCES
OHIO STATE UNIVERSITY
COLUMBUS, OH 43210

PEBLEY, ANNE R. 1990
SENIOR RES DEMOGRAPHER & ASST DIRECTOR
OFFICE OF POPULATION RESEARCH
WILSON SCHOOL OF PUBLIC & INTNTL AFF
PRINCETON UNIVERSITY
PRINCETON, NJ 08540

POLIT, DENISE F. 1991
PRESIDENT
HUMANALYSIS, INC.
SARATOGA SPRINGS, NY 12866

SMITH, JAMES P. 1989
SENIOR ECONOMIST
LABOR AND POPULATION
STUDIES PROGRAM
RAND CORPORATION
SANTA MONICA, CA 90406

THORNTON, ARLAND D. 1991
RESEARCH SCIENTIST
SURVEY RESEARCH CENTER
INSTITUTE FOR SOCIAL RESEARCH
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48106

TIENDA, MARTA 1991
PROFESSOR
DEPARTMENT OF RURAL SOCIOLOGY
COLLEGE OF AGRICULTURE & LIFE SCIENCES
UNIVERSITY OF WISCONSIN
MADISON, WI 53706

WOLPIN, KENNETH I. 1989
PROFESSOR
DEPARTMENT OF ECONOMICS
COLLEGE OF LIBERAL ARTS
UNIVERSITY OF MINNESOTA
MINNEAPOLIS, MN 55455

EXECUTIVE SECRETARY

CAMPBELL, CAROL A.
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

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SURGERY AND BIOENGINEERING STUDY SECTION

AUTHORITY

Originally established by the Director, NIH, September 26, 1961, when the Surgery Study Section was divided into A and B sections; reestablished under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. Restructured and renamed Surgery and Bioengineering Study Section February 1, 1977. This committee terminated October 31, 1987, and was reestablished by the Director, NIH, on November 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 18 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Surgery and Bioengineering Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to areas of thoracic and vascular surgery, general surgery and related bioengineering, biomaterials, bioinstrumentation and biomathematics, as well as the basic causes, mechanisms and effects of those congenital or acquired abnormalities, diseases and injuries in these areas which require surgical intervention. The members of this study section shall survey, as scientific leaders, the status of research in their fields.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

SURGERY AND BIOENGINEERING STUDY SECTION

CHAIRPERSON

PIERCE, WILLIAM S. 1989
PROFESSOR OF SURGERY
DEPARTMENT OF SURGERY
COLLEGE OF MEDICINE
PENNSYLVANIA STATE UNIVERSITY
HERSHEY, PA 17033

ARZBAECHER, ROBERT C. 1990
PROFESSOR AND DIRECTOR
PRITZKER INSTITUTE OF MED ENGINEERING
ILLINOIS INSTITUTE OF TECHNOLOGY
CHICAGO, IL 60616

CALLOW, ALLAN D. 1989
EMERITUS PROFESSOR OF SURGERY
DIVISION OF VASCULAR SURGERY
NEW ENGLAND MEDICAL CENTER
BOSTON, MA 02111

CHEUNG, LAURENCE Y. 1989
CHIEF
SURGICAL SERVICE
ST. LOUIS VETERANS ADMINISTRATION
MEDICAL CENTER
ST. LOUIS, MO 63106

GARDNER, TIMOTHY J. 1990
ASSOCIATE PROFESSOR, CARDIAC SURGERY
DEPARTMENT OF SURGERY
SCHOOL OF MEDICINE
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

GRIEPP, RANDALL B. 1989
PROFESSOR AND CHIEF
DIVISION OF CARDIOTHORACIC SURGERY
SCHOOL OF MEDICINE
CUNY, MT. SINAI MEDICAL CENTER
NEW YORK, NY 10029

HARKER, LAURENCE A. 1990
DIRECTOR, ROON RESEARCH CENTER FOR
ARTERIOSCLEROSIS
DIVISION OF CARDIOVASCULAR DISEASES
SCRIPPS CLINIC AND RESEARCH FOUNDATION
LA JOLLA, CA 92037

HILTNER, ANNE 1989
PROFESSOR
DEPARTMENT OF MACROMOLECULAR SCIENCE
CASE INSTITUTE OF TECHNOLOGY
CASE WESTERN RESERVE UNIVERSITY
CLEVELAND, OH 44106

MC INTIRE, LARRY V. 1988
E.D. BUTCHER PROFESSOR & CHAIRMAN
DEPARTMENT OF CHEMICAL ENGINEERING
GEORGE R. BROWN SCHOOL OF ENGINEERING
RICE UNIVERSITY
HOUSTON, TX 77251

REYNOLDS, LARRY C. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOENGINEERING
COLLEGE OF ENGINEERING
UNIVERSITY OF ILLINOIS
CHICAGO, IL 60680

SCHULTZ, JEROME S. 1988
PROFESSOR AND CHAIRMAN
DEPARTMENT OF CHEMICAL ENGINEERING
COLLEGE OF ENGINEERING
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48109

WEBSTER, JOHN G. 1990
PROFESSOR
ELECTRICAL & COMPUTER ENGINEERING
COLLEGE OF ENGINEERING
UNIVERSITY OF WISCONSIN
MADISON, WI 53706

YAO, JAMES S. 1991
PROFESSOR OF SURGERY
DEPARTMENT OF SURGERY
MEDICAL SCHOOL
NORTHWESTERN UNIVERSITY MEDICAL SCHOOL
CHICAGO, IL 60611

EXECUTIVE SECRETARY

PARAKKAL, PAUL
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

SURGERY, ANESTHESIOLOGY, AND TRAUMA STUDY SECTION

AUTHORITY

Established by the Director, NIH, September 6, 1946, as the Surgery Study Section; divided into A and B sections September 26, 1961; reestablished under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered January 4, 1973. Restructured and renamed Surgery, Anesthesiology, and Trauma Study Section February 1, 1977. This committee terminated October 31, 1986, and was reestablished by the Director, NIH, on November 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 18 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Surgery, Anesthesiology, and Trauma Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to the broad areas of thoracic and vascular surgery, anesthesiogy (cardiac, pulmonary, and central and peripheral vascular diseases and anomalies), general surgery (gastric, intestinal, hepatic, pancreatic, and renal diseases and anomalies), urology, trauma, and organ transplantation. Within these broad areas, the study section reviews proposals that have as their primary objectives the investigation of the physiological, biochemical, metabolic, endocrine, pathologic, anatomic, immunological, bacteriological, pharmacological, and medical bases of surgical and anesthesiological practice. Included are the basic causes, mechanisms and effects of those congenital or acquired abnormalities, diseases, and injuries that require surgical intervention and care at some time in a significant number of persons affected. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

SURGERY, ANESTHESIOLOGY AND TRAUMA STUDY SECTION

CHAIRPERSON

CURRERI, P. WILLIAM 1988
PROFESSOR AND CHAIRMAN
DEPARTMENT OF SURGERY
COLLEGE OF MEDICINE
UNIVERSITY OF SOUTH ALABAMA
MOBILE, AL 36617

BLANCK, THOMAS J. J. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF ANESTHESIOLOGY
SCHOOL OF MEDICINE
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

CHAUDRY, IRSHAD H. 1990
PROF OF SURGERY & PHYSIOLOGY, DIRECTOR
DEPARTMENT OF SURGERY
COLLEGE OF HUMAN MEDICINE
MICHIGAN STATE UNIVERSITY
EAST LANSING, MI 48824

DAGGETT, WILLARD M. 1990
PROFESSOR
DEPARTMENT OF SURGERY
MEDICAL SCHOOL
HARVARD UNIVERSITY
BOSTON, MA 02114

FERGUSON, DONALD E. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF SURGERY
COLLEGE OF MEDICINE
OHIO STATE UNIVERSITY
COLUMBUS, OH 43210

GOODWIN, CLEON W., JR. 1990
DIRECTOR, BURN CENTER
DEPARTMENT OF SURGERY
CORNELL MEDICAL COLLEGE
CORNELL UNIVERSITY MEDICAL CENTER
NEW YORK, NY 10021

HARDY, MARK A. 1989
PROFESSOR
DEPARTMENT OF SURGERY
COLLEGE OF PHYSICIANS & SURGEONS
COLUMBIA UNIVERSITY
NEW YORK, NY 10032

HARKEN, ALDEN H. 1988
PROFESSOR AND CHAIRMAN
DEPARTMENT OF SURGERY
SCHOOL OF MEDICINE
UNIV OF COLORADO HEALTH SCIENCES CENTER
DENVER, CO 80262

MILLER, RONALD D. 1990
PROFESSOR AND CHAIRMAN
DEPARTMENT OF ANESTHESIA
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO, CA 94143

MOHANAKUMAR, THALACHALLOUR 1988
PROFESSOR
MICROBIOLOGY AND IMMUNOLOGY
SCHOOL OF MEDICINE
WASHINGTON UNIVERSITY
ST. LOUIS, MO 63110

PETERS, PAUL C. 1988
PROFESSOR AND CHAIRMAN
DEPARTMENT OF SURGERY
SOUTHWESTERN MEDICAL SCHOOL
UNIV OF TEXAS HEALTH SCIENCE CENTER
DALLAS, TX 75235

REHDER, KAI 1989
PROFESSOR
DEPARTMENT OF ANESTHESIOLOGY
MAYO MEDICAL SCHOOL
MAYO CLINIC
ROCHESTER, MN 55905

SCHARP, DAVID W. 1989
ASSOCIATE PROFESSOR OF SURGERY
DEPARTMENT OF SURGERY
SCHOOL OF MEDICINE
WASHINGTON UNIVERSITY
ST. LOUIS, MO 63110

SPITZER, JUDY A. 1988
PROFESSOR OF PHYSIOLOGY
DEPARTMENT OF PHYSIOLOGY
MEDICAL/DENTAL BASIC HEALTH SCIENCES
LOUISIANA STATE UNIVERSITY MEDICAL CTR
NEW ORLEANS, LA 70112

SU, JUDY Y. 1991
RESEARCH ASSOCIATE PROFESSOR
DEPARTMENT OF ANESTHESIOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

THOMAS, JUDITH M. 1989
PROFESSOR
DEPARTMENT OF SURGERY
SCHOOL OF MEDICINE
EAST CAROLINA UNIVERSITY
GREENVILLE, NC 27834

WEISS, ROBERT M. 1991
PROFESSOR
DEPARTMENT OF SURGERY
SCHOOL OF MEDICINE
YALE UNIVERSITY
NEW HAVEN, CT 06504

WOLFE, ROBERT R. 1990
PROFESSOR
DEPARTMENT OF SURGERY
SCHOOL OF MEDICINE
UNIVERSITY OF TEXAS MEDICAL BRANCH
GALVESTON, TX 77550

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SURGERY, ANESTHESIOLOGY AND TRAUMA STUDY SECTION

EXECUTIVE SECRETARY

KRANER, KEITH
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

TOXICOLOGY STUDY SECTION

AUTHORITY

Originally established by the Director, NIH, December 8, 1958; reestablished under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. This committee terminated September 30, 1986, and was reestablished by the Director, NIH, on October 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 18 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Toxicology Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to the development of new analytical methods, antidotes and methods of treatment of noxious agents; metabolic products of poisons; development of poisons with selective action to replace substances that are made difficult to control; pesticides and their residues; insect susceptibility and resistance; forensic toxicology; drug poisoning of special toxicological concern; and effects of insect and animal venoms and the products of poisonous plants. Of special concern are the biological effects of chemical contamination of any part of the environment, such as air or water, by small amounts of chemicals that act chronically to produce deleterious actions in living systems. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

TOXICOLOGY STUDY SECTION

CHAIRPERSON

GRAHAM, DOYLE G.   1988
PROFESSOR AND DIRECTOR
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
DUKE UNIVERSITY
DURHAM, NC 27710

CARTER, DEAN   1990
PROFESSOR
DEPARTMENT OF PHARMACOLOGY & TOXICOLOGY
COLLEGE OF PHARMACY
UNIVERSITY OF ARIZONA
TUCSON, AZ 85721

DAHL, ALAN R.   1991
SENIOR SCIENTIST
CHEMISTRY/TOXICOLOGY
LOVELACE INHALATION
TOXICOLOGY RESEARCH INST
ALBUQUERQUE, NM 87185

HARBISON, RAYMOND D.   1990
PROFESSOR AND DIRECTOR OF TOXICOLOGY
DEPARTMENT OF PHARMACOLOGY
SCHOOL OF MEDICINE
UNIV OF ARKANSAS MEDICAL SCIS CAMPUS
LITTLE ROCK, AR 72205

HODGSON, ERNEST   1989
CHAIRMAN
DEPARTMENT OF ENTOMOLOGY
SCHOOL OF AGRIC & LIFE SCIENCES
NORTH CAROLINA STATE UNIVERSITY
RALEIGH, NC 27695

JI, SUNGCHUL   1988
ASSOC PROF OF PHARMACOLOGY & TOXICOLOGY
DEPARTMENT OF PHARMACOLOGY & TOXICOLOGY
COLLEGE OF PHARMACY
RUTGERS UNIVERSITY
PISCATAWAY, NJ 08854

KAROL, MERYL H.   1989
PROFESSOR
INDUSTRIAL ENVIRONMENTAL HEALTH SCIENCES
GRADUATE SCHOOL OF PUBLIC HEALTH
UNIVERSITY OF PITTSBURGH
PITTSBURGH, PA 15261

LAWRENCE, DAVID   1991
PROFESSOR
MICROBIOLOGY AND IMMUNOLOGY
ALBANY MEDICAL COLLEGE
UNION UNIVERSITY
ALBANY, NY 12208

MAILMAN, RICHARD B.   1991
ASSOCIATE PROFESSOR
DEPARTMENT OF PSYCHIATRY
SCHOOL OF MEDICINE
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

NOVAK, RAYMOND F.   1988
ASSOCIATE PROFESSOR
DEPARTMENT OF PHARMACOLOGY
MEDICAL/DENTAL BASIC HEALTH SCIENCES
NORTHWESTERN UNIVERSITY
CHICAGO, IL 60611

PROUGH, RUSSELL   1989
PROFESSOR OF BIOCHEMISTRY
DEPARTMENT OF BIOCHEMISTRY
SOUTHWESTERN MEDICAL SCHOOL
UNIV OF TEXAS HEALTH SCI CTR AT DALLAS
DALLAS, TX 75235

RICE, DEBORAH C.   1990
RESEARCH SCIENTIST
TOXICOLOGY RESEARCH DIVISION
HEALTH PROTECTION BRANCH
HEALTH AND WELFARE CANADA
OTTAWA, ONTARIO CANADA K1A 0L2

ROSEN, JOHN F.   1989
PROFESSOR OF PEDIATRICS
DEPARTMENT OF PEDIATRICS
ALBERT EINSTEIN COLLEGE OF MEDICINE
YESHIVA UNIVERSITY
BRONX, NY 10467

ROSENKRANZ, HERBERT   1988
PROFESSOR AND DIRECTOR
DEPT OF EPIDEMIOLOGY AND COMMUNITY HLTH
SCHOOL OF MEDICINE
CASE WESTERN RESERVE UNIVERSITY
CLEVELAND, OH 44106

ROTH, ROBERT, JR.   1989
ASSOCIATE PROFESSOR
DEPT OF PHARMACOLOGY & TOXICOLOGY
COLLEGE OF VETERINARY MEDICINE
MICHIGAN STATE UNIVERSITY
EAST LANSING, MI 48824

SHAIKH, ZAHIR A.   1989
PROFESSOR AND CHAIRMAN
DEPT OF PHARMACOLOGY & TOXICOLOGY
COLLEGE OF PHARMACY
UNIVERSITY OF RHODE ISLAND
KINGSTON, RI 02881

SKALKO, RICHARD G.   1988
PROFESSOR AND CHAIRMAN
DEPARTMENT OF ANATOMY
QUILLEN-DISHNER COLLEGE OF MEDICINE
EAST TENNESSEE STATE UNIVERSITY
JOHNSON CITY, TN 37614

TAYLOR, ROBERT E.   1990
DIRECTOR, DIV OF CLINICAL PHARMACOLOGY
DEPARTMENT OF PHARMACOLOGY
COLLEGE OF MEDICINE
HOWARD UNIVERSITY
WASHINGTON, DC 20060

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TOXICOLOGY STUDY SECTION

EXECUTIVE SECRETARY

MAROZZI, ALFRED
  DIVISION OF RESEARCH GRANTS
  NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
  BETHESDA, MD 20892

TROPICAL MEDICINE AND PARASITOLOGY STUDY SECTION

AUTHORITY

Established by the Director, NIH, in 1949 as the Tropical Medicine Study Section when the Malaria Study Section was merged with the Tropical Diseases Study Section; name changed to Medical Zoology Study Section in 1953; reestablished as the Parasitology and Tropical Medicine Study Section August 16, 1954; renamed the Tropical Medicine and Parasitology Study Section in 1959; reestablished under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered January 4, 1973. This committee terminated August 31, 1987, and was reestablished by the Director, NIH, on September 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 19 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Tropical Medicine and Parasitology Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals designed to study and control the myriad of parasites and vectors which cause disease in humans and animals in the temperate zones, the tropics, and the arctic and antartic regions. The study section is concerned with the new developments in diagnosis and treatment of parasitic infections and diseases, as well as the biological agents for the effective control of vectors and reservoirs of infection. In addition, this study section evaluates proposals in which parasites and their hosts are unique model systems for basic studies in biochemistry, immunology, tumorous growth, immunopathology, genetics manipulation and physiology. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

TROPICAL MEDICINE AND PARASITOLOGY STUDY SECTION

CHAIRPERSON

MANSFIELD, JOHN M. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF VETERINARY SCIENCE
COLLEGE OF AGRICULTURE & LIFE SCIENCES
UNIVERSITY OF WISCONSIN
MADISON, WI 53706

BACCHI, CYRUS J. 1989
DIRECTOR
HASKINS LABORATORIES
PACE UNIVERSITY
NEW YORK, NY 10038

BELL, ROBIN G. 1991
ASSOCIATE PROFESSOR OF IMMUNOLOGY
J A BAKER INSTITUTE FOR ANIMAL HEALTH
NY STATE COLLEGE VETERINARY MEDICINE
CORNELL UNIVERSITY
ITHACA, NY 14853

CHANG, KWANG-POO 1991
PROFESSOR
DEPARTMENT OF MICROBIOLOGY
CHICAGO MEDICAL SCHOOL
UNIVERSITY OF HEALTH SCIENCES
NORTH CHICAGO, IL 60064

DRESDEN, MARC H. 1991
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
COLLEGE OF MEDICINE
BAYLOR COLLEGE OF MEDICINE
HOUSTON, TX 77030

GODSON, G. NIGEL 1989
PROFESSOR AND CHAIRMAN
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF MED, POST GRAD AND SCHOOL
NEW YORK UNIVERSITY
NEW YORK, NY 10016

KLEI, THOMAS R. 1990
PROFESSOR OF PARASITOLOGY
DEPT OF VET MICROBIO & PARASITOLOGY
SCHOOL OF VETERINARY MEDICINE
LOUISIANA STATE UNIVERSITY
BATON ROUGE, LA 70803

KOMUNIECKI, RICHARD W. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOLOGY
COLLEGE OF ARTS AND SCIENCES
UNIVERSITY OF TOLEDO
TOLEDO, OH 43606

MANNING, JERRY E. 1991
PROFESSOR
MOLECULAR BIOLOGY & BIOCHEMISTRY
SCHOOL OF BIOLOGICAL SCIENCES
UNIVERSITY OF CALIFORNIA
IRVINE, CA 92717

MARR, JAMES J. 1988
PROFESSOR OF BIOCHEMISTRY
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIV OF COLORADO HEALTH SCIENCES CENTER
DENVER, CO 80262

PEREIRA, MIERCIO E. A. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
TUFTS UNIVERSITY
BOSTON, MA 02111

PERKINS, MARGARET E. 1990
ASSISTANT PROFESSOR
DEPARTMENT OF BIOCHEMICAL CYTOLOGY
GRADUATE SCHOOL
ROCKEFELLER UNIVERSITY
NEW YORK, NY 10021

STRAND, METTE 1988
ASSOCIATE PROFESSOR
PHARMACOLOGY & EXPERIMENTAL THERAPEUTICS
SCHOOL OF MEDICINE
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

TANOWITZ, HERBERT B. 1990
ASSOC PROFESSOR OF MEDICINE & PATHOLOGY
DEPARTMENT OF PATHOLOGY
ALBERT EINSTEIN COLLEGE OF MEDICINE
YESHIVA UNIVERSITY
BRONX, NY 10461

WANG, CHING C. 1988
PROFESSOR
DEPARTMENT OF PHARMACEUTICAL CHEMISTRY
SCHOOL OF PHARMACY
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO, CA 94143

WEIDANZ, WILLIAM P. 1989
PROFESSOR
DEPARTMENT OF MICROBIOLOGY & IMMUNOLOGY
SCHOOL OF MEDICINE
HAHNEMANN UNIVERSITY
PHILADELPHIA, PA 19102

WIRTH, DYANN F. 1991
ASSOCIATE PROFESSOR
DEPARTMENT OF TROPICAL PUBLIC HEALTH
SCHOOL OF PUBLIC HEALTH
HARVARD UNIVERSITY
BOSTON, MA 02115

EXECUTIVE SECRETARY

HICKMAN, JEAN
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

VIROLOGY STUDY SECTION

AUTHORITY

Originally established by the Director, NIH, June 27, 1958, when the Microbiology Study Section was separated into the Bacteriology and Mycology Study Section and the Virology and Rickettsiology Study Section; reestablished under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a); renamed the Virology Study Section July 1, 1969. In accordance with Pub. L. 92-463, chartered January 4, 1973. This committee terminated September 30, 1987, and was reestablished by the Director, NIH, October 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 21 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Virology Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to all facets, basic and applied, of virology and cell culture with special emphasis on the interrelationships of these microorganisms with their host. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

VIROLOGY STUDY SECTION

CHAIRPERSON

LIVINGSTON, DAVID M.   1988
PROFESSOR
DIVISION OF MEDICINE
DANA-FARBER CANCER INSTITUTE
BOSTON, MA 02115

BERNS, KENNETH I.   1989
PROFESSOR AND CHAIRMAN
DEPARTMENT OF MICROBIOLOGY
CORNELL MEDICAL COLLEGE
CORNELL UNIVERSITY MEDICAL COLLEGE
NEW YORK, NY 10021

BOETTIGER, DAVID E.   1988
ASSOCIATE PROFESSOR
DEPARTMENT OF MICROBIOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

BOTCHAN, MICHAEL R.   1991
PROFESSOR
DEPARTMENT OF MOLECULAR BIOLOGY
COLLEGE OF LETTERS & SCIENCE
UNIVERSITY OF CALIFORNIA
BERKELEY, CA 94720

CHOW, LOUISE T.   1989
ASSOC PROF OF BIOCHEMISTRY & ONCOLOGY
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF MEDICINE AND DENTISTRY
UNIVERSITY OF ROCHESTER
ROCHESTER, NY 14642

CLINTON, GAIL M.   1990
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
MEDICAL SCHOOL
OREGON HEALTH SCIENCES UNIVERSITY
PORTLAND, OR 97201

FLANEGAN, JAMES B.   1988
ASSOCIATE PROFESSOR
DEPT OF IMMUNOLOGY & MED MICROBIOLOGY
COLLEGE OF MEDICINE
UNIVERSITY OF FLORIDA
GAINESVILLE, FL 32610

GLORIOSO, JOSEPH C., III   1990
PROFESSOR OF MICROBIO & IMMUNOLOGY
DEPARTMENT OF MICROBIOLOGY & IMMUNOLOGY
MEDICAL SCHOOL
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48109

HAY, JOHN   1989
PROFESSOR
DEPARTMENT OF MICROBIOLOGY
SCHOOL OF MEDICINE
UNIFORMED SERVICES UNIV OF HLTH SCIS
BETHESDA, MD 20814

HUBER, SALLY A.   1990
ASSISTANT PROFESSOR
DEPARTMENT OF PATHOLOGY
COLLEGE OF MEDICINE
UNIVERSITY OF VERMONT
BURLINGTON, VT 05405

KUNG, HSING-JIEN   1988
ASSOCIATE PROFESSOR
DEPT OF MOLECULAR BIOLOGY & MICROBIOLOGY
SCHOOL OF MEDICINE
CASE WESTERN RESERVE UNIVERSITY
CLEVELAND, OH 44106

MATHEWS, MICHAEL B.   1991
SENIOR STAFF SCIENTIST
CANCER RESEARCH CENTER
COLD SPRING HARBOR LABORATORY
COLD SPRING HARBOR, NY 11724

RAMIG, ROBERT F.   1990
ASSOCIATE PROFESSOR
DEPARTMENT OF VIROLOGY & EPIDEMIOLOGY
COLLEGE OF MEDICINE
BAYLOR COLLEGE OF MEDICINE
HOUSTON, TX 77030

ROUSE, BARRY T.   1988
PROFESSOR
DEPARTMENT OF MICROBIOLOGY
COLLEGE OF VETERINARY MEDICINE
UNIVERSITY OF TENNESSEE
KNOXVILLE, TN 37996

RUNDELL, MARY K.   1990
ASSOCIATE PROFESSOR
DEPARTMENT OF MICROBIOLOGY & IMMUNOLOGY
MEDICAL/DENTAL BASIC HEALTH SCIENCES
NORTHWESTERN UNIVERSITY
CHICAGO, IL 60611

SARKAR, NURUL H.   1991
PROFESSOR
DEPT OF CELL & MOLECULAR BIOLOGY
SCHOOL OF MEDICINE
MEDICAL COLLEGE OF GEORGIA
AUGUSTA, GA 30912

SAWICKI, DOROTHEA L.   1991
ASSOCIATE PROFESSOR
DEPARTMENT OF MICROBIOLOGY
MEDICAL COLLEGE
MEDICAL COLLEGE OF OHIO
TOLEDO, OH 43699

SHERR, CHARLES J.   1989
CHAIRMAN
DEPT OF TUMOR CELL BIOLOGY
ST. JUDE CHILDREN'S RESEARCH HOSPITAL
MEMPHIS, TN 38101

WHITLEY, RICHARD J.   1989
PROFESSOR
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
UNIVERSITY OF ALABAMA
BIRMINGHAM, AL 35294

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VIROLOGY STUDY SECTION

KELLY, THOMAS J.   1990
PROFESSOR AND CHAIRMAN
DEPT OF MOLECULAR BIOLOGY & GENETICS
SCHOOL OF MEDICINE
THE JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

WITTE, OWEN N.   1989
ASSOCIATE PROFESSOR
DEPARTMENT OF MICROBIOLOGY
COLLEGE OF LETTERS AND SCIENCE
UNIVERSITY OF CALIFORNIA
LOS ANGELES, CA 90024

EXECUTIVE SECRETARY

MAURER, BRUCE A.
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

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VISUAL SCIENCES A STUDY SECTION

AUTHORITY

Originally established by the Director, NIH, May 22, 1962, when the Sensory Diseases Study Section was divided into the Communicative Sciences Study Section and the Visual Sciences Study Section; reestablished under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a); divided into A and B sections June 21, 1972. In accordance with Pub. L. 92-463, chartered January 4, 1973. This committee terminated September 30, 1987, and was reestablished by the Director, NIH, on October 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 32 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are subdivided into two subcommittees and are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Visual Sciences A Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to research in clinical ophthalmology and in the areas of fundamental research (e.g., biochemistry, biophysics, pharmacology, embryology and development, physiology, and biomedical engineering) that provide the necessary baseline values for the investigation of ocular disorders including retina and choroidal disease, corneal disease, cataract, glaucoma, vasculatory disease, cancer of the eye, and environmental and occupational hazards to the eye due to chemicals, radiation, or high light intensities. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

VISUAL SCIENCES A STUDY SECTION

CHAIRPERSON

BAYLOR, DENIS A. 1988
PROFESSOR
DEPARTMENT OF NEUROBIOLOGY
SCHOOL OF MEDICINE
STANFORD UNIVERSITY
STANFORD, CA 94305

KAPLAN, HENRY J. 1989
PROFESSOR
DEPARTMENT OF OPHTHALMOLOGY
SCHOOL OF MEDICINE
EMORY UNIVERSITY
ATLANTA, GA 30322

BEEBE, DAVID C. 1991
PROFESSOR
DEPARTMENT OF ANATOMY
F.E. HEBERT SCHOOL OF MEDICINE
UNIFORMED SERVS UNIV OF THE HEALTH SCIS
BETHESDA, MD 20814

BRESNICK, GEORGE H. 1991
PROFESSOR
DEPARTMENT OF OPHTHALMOLOGY
MEDICAL SCHOOL
UNIVERSITY OF WISCONSIN
MADISON, WI 53792

BUNT-MILAM, ANN H. 1988
PROFESSOR
DEPARTMENT OF OPHTHALMOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

CANDIA, OSCAR A. 1988
PROFESSOR OF OPHTHALMOLOGY
DEPARTMENT OF OPHTHALMOLOGY
SCHOOL OF MEDICINE
CUNY, MOUNT SINAI SCHOOL OF MEDICINE
NEW YORK, NY 10029

FARBER, DEBORA B. 1991
PROFESSOR
DEPARTMENT OF OPHTHALMOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
LOS ANGELES, CA 90024-1771

JOHNSON, MARY K. 1988
PROFESSOR
DEPT OF MICROBIOLOGY & IMMUNOLOGY
SCHOOL OF MEDICINE
TULANE UNIVERSITY
NEW ORLEANS, LA 70112

LAUSCH, ROBERT N. 1990
PROFESSOR
DEPARTMENT OF MICROBIOLOGY & IMMUNOLOGY
COLLEGE OF MEDICINE
UNIVERSITY OF SOUTH ALABAMA
MOBILE, AL 36688

LEMP, MICHAEL A. 1989
PROFESSOR AND CHAIRMAN
DEPARTMENT OF OPHTHALMOLOGY
SCHOOL OF MEDICINE & HEALTH SCIENCES
GEORGETOWN UNIVERSITY
WASHINGTON, DC 20007

NEUFELD, ARTHUR H. 1989
DIRECTOR OF RESEARCH
EYE RESEARCH INSTITUTE OF
RETINA FOUNDATION
BOSTON, MA 02114

NEWSOME, DAVID A. 1989
PROFESSOR
DEPARTMENT OF OPHTHALMOLOGY
SCHOOL OF MEDICINE
LOUISIANA STATE UNIVERSITY
NEW ORLEANS, LA 70112

NIEDERKORN, JERRY Y. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF OPHTHALMOLOGY
SOUTHWESTERN MEDICAL SCHOOL
UNIV OF TEXAS HEALTH SCIENCE CENTER
DALLAS, TX 75235

ORTWERTH, BERYL J. 1989
PROFESSOR
DEPARTMENT OF OPHTHALMOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF MISSOURI
COLUMBIA, MO 65201

PALMBERG, PAUL F. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF OPHTHALMOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF MIAMI
MIAMI, FL 33101

PEDERSON, JONATHAN E. 1988
FRANK E. BURCH PROFESSOR
DEPARTMENT OF OPHTHALMOLOGY
MEDICAL SCHOOL
UNIVERSITY OF MINNESOTA
MINNEAPOLIS, MN 55455

PUGH, EDWARD N., JR. 1989
PROFESSOR
DEPARTMENT OF PSYCHOLOGY
FACULTY OF ARTS AND SCIENCES
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

RICHARDSON, THOMAS M. 1988
ASSISTANT CLINICAL PROFESSOR
DEPARTMENT OF OPHTHALMOLOGY
SCHOOL OF MEDICINE
HARVARD UNIVERSITY
BOSTON, MA 02114

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VISUAL SCIENCES A STUDY SECTION

LINSENMAYER, THOMAS F.   1989
PROFESSOR
DEPT OF ANATOMY & CELLULAR BIOLOGY
SCHOOL OF MEDICINE
TUFTS UNIVERSITY
BOSTON, MA 02111

MC LEAN, IAN W.   1988
ACTING CHAIRMAN
DEPARTMENT OF OPHTHALMIC PATHOLOGY
ARMED FORCES INSTITUTE OF PATHOLOGY
WASHINGTON, DC 20306

MCLAUGHLIN, BARBARA J.   1989
PROFESSOR
DEPARTMENT OF ANATOMY
COLLEGE OF MEDICINE
UNIV OF TENNESSEE CENTER FOR HLTH SCIS
MEMPHIS, TN 38163

MILLER, ROBERT F.   1990
PROFESSOR
DEPARTMENT OF OPHTHALMOLOGY
SCHOOL OF MEDICINE
WASHINGTON UNIVERSITY
ST. LOUIS, MO 63110

MONDINO, BARTLEY J.   1988
PROFESSOR
JULES STEIN EYE INSTITUTE
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
LOS ANGELES, CA 90024

SHICHI, HITOSHI   1989
PROFESSOR OF BIOMEDICAL SCIENCES
INSTITUTE OF BIOLOGICAL SCIENCES
COLLEGE OF ARTS AND SCIENCES
OAKLAND UNIVERSITY
ROCHESTER, MI 48063

TAKEMOTO, LARRY J.   1990
ASSOCIATE PROFESSOR
DIVISION OF BIOLOGY
COLLEGE OF ARTS AND SCIENCES
KANSAS STATE UNIV OF AGRIC & APPLIED SCI
MANHATTAN, KS 66506

VAN BUSKIRK, E. MICHAEL   1989
PROFESSOR AND VICE CHAIRMAN
DEPARTMENT OF OPHTHALMOLOGY
MEDICAL SCHOOL
OREGON HEALTH SCIENCES UNIVERSITY
PORTLAND, OR 97201

YAZULLA, STEPHEN   1990
ASSOCIATE PROFESSOR
DEPARTMENT OF NEUROBIOLOGY & BEHAVIOR
COLLEGE OF ARTS AND SCIENCES
STATE UNIVERSITY OF NEW YORK
STONY BROOK, NY 11794

EXECUTIVE SECRETARY

GIACOMETTI, LUIGI
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

WU, JANE H.
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

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VISUAL SCIENCES B STUDY SECTION

AUTHORITY

Originally established by the Assistant Secretary for Health and Scientific Affairs, June 21, 1972, when the Visual Sciences Study Section was divided into A and B sections, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered January 4, 1973. This committee terminated September 30, 1987, and was reestablished by the Director, NIH, on October 1, 1987, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code (282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 16 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the specialized areas of health-related research which come within the jurisdiction of this particular study section.

FUNCTIONS

The Visual Sciences B Study Section shall advise the Director, National Institutes of Health, regarding applications for grants-in-aid for research and research training activities and proposals relating to all aspects of the structure and function of the retina of all species with specific reference to histological, electrophysiological or biochemical techniques. They are generally directed towards an understanding of the fundamental processes of the visual sense modality. The members of this study section shall survey, as scientific leaders, the status of research in their field.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

VISUAL SCIENCES B STUDY SECTION

CHAIRPERSON

LENNIE, PETER 1988
PROFESSOR
DEPARTMENT OF PSYCHOLOGY
COLLEGE OF ARTS AND SCIENCE
UNIVERSITY OF ROCHESTER
ROCHESTER, NY 14627

BANKS, MARTIN S. 1990
ASSOCIATE PROFESSOR OF OPTOMETRY
DEPARTMENT OF OPTOMETRY
SCHOOL OF OPTOMETRY
UNIVERSITY OF CALIFORNIA
BERKELEY, CA 94720

CHINO, YUZO M. 1991
PROFESSOR OF NEUROSCIENCE
DIVISION OF BASIC HEALTH SCIENCES
COLLEGE OF OPTOMETRY
ILLINOIS COLLEGE OF OPTOMETRY
CHICAGO, IL 60616

COHEN, BERNARD 1989
MORRIS B. BENDER PROFESSOR OF NEUROLOGY
DEPARTMENT OF NEUROLOGY
SCHOOL OF MEDICINE
CUNY, MOUNT SINAI SCHOOL OF MEDICINE
NEW YORK, NY 10029

FUCHS, ALBERT F. 1989
PROFESSOR OF PHYSIOLOGY & BIOPHYSICS
DEPARTMENT OF PHYSIOLOGY & BIOPHYSICS
SCHOOL OF MEDICINE
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

FULTON, ANNE B. 1989
SENIOR ASSOCIATE IN OPHTHALMOLOGY
DEPARTMENT OF OPHTHALMOLOGY
CHILDREN'S HOSPITAL CORPORATION
BOSTON, MA 02115

GEISLER, WILSON S. 1991
PROFESSOR
DEPARTMENT OF PSYCHOLOGY
COLLEGE OF LIBERAL ARTS
UNIVERSITY OF TEXAS
AUSTIN, TX 78713

LEVI, DENNIS M. 1990
PROFESSOR
DEPARTMENT OF OPTICS
COLLEGE OF OPTOMETRY
UNIVERSITY OF HOUSTON
HOUSTON, TX 77004

MALPELI, JOSEPH G. 1989
ASSOCIATE PROFESSOR OF PSYCHOLOGY
DEPARTMENT OF PSYCHOLOGY
COLLEGE OF LIBERAL ARTS AND SCIENCES
UNIVERSITY OF ILLINOIS
CHAMPAIGN, IL 61820

RAKIC, PASKO 1988
PROFESSOR OF NEUROSCIENCE
DEPARTMENT OF NEUROANATOMY
SCHOOL OF MEDICINE
YALE UNIVERSITY
NEW HAVEN, CT 06510

ROSENQUIST, ALAN C. 1988
ASSOCIATE PROFESSOR
DEPARTMENT OF ANATOMY
SCHOOL OF MEDICINE
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

SHATZ, CARLA J. 1988
ASSISTANT PROFESSOR
DEPARTMENT OF NEUROBIOLOGY
SCHOOL OF MEDICINE
STANFORD UNIVERSITY
STANFORD, CA 94305

SMITH, VIVIANNE C. 1991
PROFESSOR OF OPHTHALMOLOGY
OPHTHALMOLOGY & VISUAL SCIENCE
BIOLOGICAL SCIENCES
UNIVERSITY OF CHICAGO
CHICAGO, IL 60637

SUR, MRIGANKA 1990
ASSOCIATE PROFESSOR
WHITAKER COLLEGE OF HEALTH SCIENCES
MASSACHUSETTS INSTITUTE OF TECHNOLOGY
CAMBRIDGE, MA 02139

UDIN, SUSAN B. 1990
ASSOCIATE PROFESSOR
DEPARTMENT OF PHYSIOLOGY
SCHOOL OF MEDICINE
STATE UNIVERSITY OF NEW YORK
BUFFALO, NY 14214

EXECUTIVE SECRETARY

FISHER, EARL, JR.
DIVISION OF RESEARCH GRANTS
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

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DIVISION OF RESEARCH RESOURCES

NATIONAL ADVISORY RESEARCH RESOURCES COUNCIL
ANIMAL RESOURCES REVIEW COMMITTEE
BIOMEDICAL RESEARCH TECHNOLOGY REVIEW COMMITTEE
GENERAL CLINICAL RESEARCH CENTERS COMMITTEE
GENERAL RESAARCH SUPPORT REVIEW COMMITTEE

NATIONAL ADVISORY RESEARCH RESOURCES COUNCIL

AUTHORITY

Originally established as the National Advisory Research Resources Committee by the Surgeon General January 11, 1963, with the approval of the Secretary, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). Established January 1, 1967, as the National Advisory Research Resources Council by the Secretary under section 3(b) of Executive Order 11007, 27 FR 1875, pursuant to Reorganization Plan No. 3 of 1966, 31 FR 8855. Transferred from the Division of Research Facilities and Resources to the Bureau of Health Professions Education and Manpower Training January 1, 1969; and transferred again to the Division of Research Resources September 18, 1970. Reestablished by the Secretary, July 23, 1971, under section 222 of the Public Health Service Act, as amended. In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. Now governed by section 430 of the Public Health Service Act as amended by Pub. L. 99-158 (42 U.S. Code 287a). Duration is continuing and will be rechartered every two years.

STRUCTURE

Consists of five ex officio members: the Secretary, the Director, NIH, the Director, Division of Research Resources, the Chief Medical Director of the Veterans Administration, and the Assistant Secretary of Defense for Health Affairs (or the designees of such officers); and eighteen members appointed by the Secretary, twelve of whom shall be from among the leading representatives of the health and scientific disciplines (including public health and the behavioral or social sciences) relevant to the programs of the Division of Research Resources, six shall be from the general public and shall include leaders in fields of public policy, law, health policy, economics, and management. Members are appointed for overlapping terms of four years, beginning November 1, and are not eligible for reappointment to the same council or another council before two years from the date of expiration of their term of office. Members may serve after the expiration of their terms until their successors have taken office. The chair of the council shall be selected by the Secretary from among the appointed members or the Secretary may select the Director, DRR. Also consists of the following subgroups: Planning and Agenda Subcommittee, General Clinical Research Centers Program Subcommittee, Biomedical Research Technology Program Subcommittee, Biomedical Research Support Program Subcommittee, Animal Resources Program Subcommittee, Minority Biomedical Research Support Program Subcommittee, and Research Centers in Minority Institutions Program Subcommittee.

NATIONAL ADVISORY RESEARCH RESOURCES COUNCIL

CHAIRPERSON

PICKETT, BETTY H. 1988
DIRECTOR
DIVISION OF RESEARCH RESOURCES
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

BEKEY, GEORGE A. 1987
PROFESSOR AND CHAIRMAN
COMPUTER SCIENCE DEPARTMENT
SCHOOL OF ENGINEERING
UNIVERSITY OF SOUTHERN CALIFORNIA
LOS ANGELES, CA 90089-0782

BOCK, ROBERT M. 1989
PROFESSOR AND DEAN
DEPARTMENT OF BIOCHEMISTRY
GRADUATE SCHOOL
UNIVERSITY OF WISCONSIN
MADISON, WI 53706

BONDURANT, STUART 1988
DEAN
SCHOOL OF MEDICINE
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

CHRISTENSEN, GEORGE C. 1987
EXECUTIVE DIR OF INTERNATIONAL AFFAIRS
IOWA STATE UNIVERSITY
AMES, IA 50011

CLARK, ELOISE E. 1989
VICE PRESIDENT FOR ACADEMIC AFFAIRS
BOWLING GREEN STATE UNIVERSITY
BOWLING GREEN, OH 43403

CLARKSON, THOMAS B. 1990
CHAIRMAN
DEPARTMENT OF COMPARATIVE MEDICINE
BOWMAN GRAY SCHOOL OF MEDICINE
WAKE FOREST UNIVERSITY
WINSTON-SALEM, NC 27103

CORK, LINDA K. C. 1988
ASSOCIATE PROFESSOR
DIVISION OF COMPARATIVE MEDICINE
SCHOOL OF MEDICINE
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

FRANCIS, NORMAN C. 1988
PRESIDENT
XAVIER UNIVERSITY OF LOUISIANA
NEW ORLEANS, LA 70125

LAWRENCE, ANN M. 1987
PROFESSOR OF MEDICINE & CHEMISTRY
STRITCH SCHOOL OF MEDICINE
LOYOLA UNIVERSITY
MAYWOOD, IL 60153

MORRISSEY, WILLIAM P. 1987
EXECUTIVE VICE PRESIDENT
CORPORATE AFFAIRS
BOSTON FIVE CENTS SAVINGS BANK
BOSTON, MA 02106

NAPOLITANO, LEONARD M. 1990
DEAN
SCHOOL OF MEDICINE
UNIVERSITY OF NEW MEXICO
ALBUQUERQUE, NM 87131

REES, ALBERT E. 1990
PRESIDENT
ALFRED P SLOAN FOUNDATION
NEW YORK, NY 10111

REVEL, JEAN P. 1990
AB RUDDOCK PROFESSOR OF BIOLOGY
DIVISION OF BIOLOGY
CALIFORNIA INSTITUTE OF TECHNOLOGY
PASADENA, CA 91125

ROCK, ROBERT C. 1989
DIRECTOR
DEPARTMENT OF LABORATORY MEDICINE
SCHOOL OF MEDICINE
JOHNS HOPKINS HOSPITAL
BALTIMORE, MD 21205

SATCHER, DAVID 1988
PRESIDENT
MEHARRY MEDICAL COLLEGE
NASHVILLE, TN 37208

STARMER, CHARLES F., JR 1987
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
DUKE UNIVERSITY MEDICAL CENTER
DURHAM, NC 27710

WARNER, ISIAH M. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF CHEMISTRY
EMORY COLLEGE
EMORY UNIVERSITY
ATLANTA, GA 30322

WOLFE, JAMES W. 1990
VICE PRESIDENT OF ADMINISTRATION
INDIANA UNIVERSITY FOUNDATION
INDIANA UNIVERSITY
BLOOMINGTON, IN 47402

FUNCTIONS

Advises the Secretary, the Assistant Secretary for Health, the Director, NIH, and the Director, Division of Research Resources, concerning the Animal Resources, General Clinical Research Centers, Biomedical Research Technology, Minority Biomedical Research Support, Research Centers in Minority Institutions, and Biomedical Research Support programs, and on matters relating to strengthening and enhancing the research environments of entities engaged in health-related research by developing and supporting essential research resources. Reviews applications for grants and cooperative agreements for research and training and recommends to the Director, NIH, the approval of those applications which merit support. Advises and offers guidance relative to the establishment and maintenance of ongoing evaluation studies and reports concerning any one or all of the above programs as they relate to or fulfill national or institutional needs. May prepare and contribute to reports and make recommendations concerning progress, objectives, future directions, and policy emphasis of the Institute.

MEETINGS

Meetings are held approximately three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

NATIONAL ADVISORY RESEARCH RESOURCES COUNCIL

EX OFFICIO

PETERSON, RALPH E.
DEPUTY DIRECTOR
MEDICAL RESEARCH SERVICE
DEPARTMENT OF MEDICINE & SURGERY
VETERANS ADMINISTRATION
WASHINGTON, DC 20420

SPHAR, RAYMOND L., JR.
MILITARY ASST FOR MED & LIFE SCIS RES
OFFICE OF THE UNDERSECRETARY
OF DEFENSE FOR ACQUISITION
UNITED STATES NAVY
WASHINGTON, DC 20301

EXECUTIVE SECRETARY

O'DONNELL, JAMES F.
DEPUTY DIRECTOR
DIVISION OF RESEARCH RESOURCES
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

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ANIMAL RESOURCES REVIEW COMMITTEE

AUTHORITY

This committee resulted from the merger of the Animal Resources Advisory Committee and the Primate Research Centers Advisory Committee. The Animal Resources Advisory Committee was originally established on October 18, 1962, and the Primate Research Centers Advisory Committee was originally established on September 18, 1964, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). These Committees transferred from the Division of Research Facilities and Resources to the Bureau of Health Professions Education and Manpower Training January 1, 1969; transferred to the Division of Research Resources September 18, 1970. In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973, and merged September 2, 1978, to form the Animal Resources Review Committee. This committee terminated May 31, 1986, and was reestablished by the Director, NIH, on June 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 20 members, including two chairs, designated by the Director, NIH, for overlapping terms of four years. Members are leaders in the specialized areas of veterinary medicine, laboratory animal and comparative medicine, anatomy, behavior, biochemistry, immunology, marine biology, genetics, microbiology, neuroscience, nutrition, pathology, physiology, primatology, reproductive physiology, zoology, fiscal management, and medical research administration. Consists of two subcommittees: the Subcommittee on Animal Resources and the Subcommittee on Primate Research Centers.

FUNCTIONS

Advises the Director, NIH, and the Director, Division of Research Resources, concerning applications for grants-in-aid relating to colonies of special research animals, development and definition of animal models, development and improvement of institutional animal resource programs, animal resource diagnostic laboratories, research projects to improve animal resources and regional primate research centers, and contract proposals related to the Animal Resources Branch programs. Advises on the development of scientific programs, facilities, and resources for laboratory animal medicine and research, on program development of the primate research centers, and on pertinent administrative policies.

MEETINGS

Meetings are held approximately five times a year, as called by the chairs, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

ANIMAL RESOURCES REVIEW COMMITTEE

BILLIAR, REINHART B.   1989
DIRECTOR-RESEARCH LABORATORIES
DEPT OF OBSTETRICS & GYNECOLOGY
FACULTY OF MEDICINE
MCGILL UNIVERSITY
MONTREAL, QUEBEC, CANADA H3G 1Y6

BUTLER, THOMAS M.   1990
VETERINARIAN
DEPT OF LABORATORY ANIMAL MEDICINE
SOUTHWEST FOUNDATION FOR
BIOMEDICAL RESEARCH
SAN ANTONIO, TX 78284

CRAWFORD, MARVIN P.   1991
PROFESSOR
VETERINARY PHYSIOL, PHARM AND TOXICOLOGY
SCHOOL OF VETERINARY MEDICINE
LOUISIANA STATE UNIVERSITY
BATON ROUGE, LA 70803

CUNLIFFE-BEAMER, TERRIE L.   1989
HEAD, LABORATORY ANIMAL MEDICINE
JACKSON LABORATORY
BAR HARBOR, ME 04609

FOUNG, STEVEN K. H.   1990
ASSISTANT PROFESSOR
SCHOOL OF MEDICINE
STANFORD UNIVERSITY
STANFORD, CA 94305

HAND, PETER J.   1989
PROF & HEAD, LABORATORIES OF ANATOMY
DEPARTMENT OF ANIMAL BIOLOGY
SCHOOL OF VETERINARY MEDICINE
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

JONES, WILLIAM O.   1991
PROFESSOR
DEPARTMENT OF PATHOLOGY AND PARASITOLOGY
SCHOOL OF VETERINARY MEDICINE
TUSKEGEE UNIVERSITY
TUSKEGEE, AL 36088

KAAS, JON   1988
PROFESSOR
DEPARTMENT OF PSYCHOLOGY
COLLEGE OF ARTS AND SCIENCE
VANDERBILT UNIVERSITY
NASHVILLE, TN 37240

KAPLAN, JAY R.   1990
ASSOC PROFESSOR OF COMPARATIVE MEDICINE
DEPARTMENT OF COMPARATIVE MEDICINE
BOWMAN GRAY SCHOOL OF MEDICINE
WAKE FOREST UNIVERSITY
WINSTON-SALEM, NC 27103

KING, NORVAL W., JR.   1988
ASSOCIATE PROFESSOR
DIVISION OF PATHOLOGY
NEW ENGLAND REGIONAL PRIMATE
RESEARCH CENTER
SOUTHBOROUGH, MA 01772

LA REGINA, MARIA C.   1990
ASSISTANT PROFESSOR
DEPARTMENT OF COMPARATIVE MEDICINE
SCHOOL OF MEDICINE
ST. LOUIS UNIVERSITY
ST. LOUIS, MO 63104

LEE, KAP J.   1990
PROFESSOR AND DIRECTOR
DEPARTMENT OF COMMUNITY MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF NORTH DAKOTA
GRAND FORKS, ND 58202

LU, YUE-SHOUNG   1988
ASSOCIATE PROFESSOR
DEPARTMENT OF PATHOLOGY
SOUTHWESTERN MEDICAL SCHOOL
UNIV OF TEXAS HEALTH SCIENCE CENTER
DALLAS, TX 75235

NARAYAN, OPENDRA   1989
ASSOCIATE PROFESSOR
DEPARTMENT OF NEUROLOGY
MEDICAL SCHOOL
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

RINGLER, DANIEL H.   1989
PROFESSOR
UNIT FOR LABORATORY ANIMAL MEDICINE
MEDICAL SCHOOL
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48109

RUSSELL, STEPHEN W.   1990
PROFESSOR AND CHAIRMAN
DEPT OF COMPARATIVE & EXPERIMENTAL PATH
COLLEGE OF VETERINARY MEDICINE
UNIVERSITY OF FLORIDA
GAINESVILLE, FL 32610

VESSELINOVITCH, DRAGOSLAVA   1991
ASSOCIATE PROFESSOR
DEPARTMENT OF PATHOLOGY
MEDICAL SCHOOL
UNIVERSITY OF CHICAGO
CHICAGO, IL 60637

WARD, FRANCES E.   1988
PROFESSOR OF IMMUNOLOGY
DEPARTMENT OF MICROBIOLOGY & IMMUNOLOGY
SCHOOL OF MEDICINE
DUKE UNIVERSITY
DURHAM, NC 27710

BIOMEDICAL RESEARCH TECHNOLOGY REVIEW COMMITTEE

AUTHORITY

Originally established as the Chemical/Biological Information-Handling Review Committee by the Director, NIH, on March 10, 1967, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). Transferred from the Division of Research Facilities and Resources to the Bureau of Health Professions Education and Manpower Training January 1, 1969; transferred to the Division of Research Resources September 18, 1970. In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. The committee was renamed the Biotechnology Resources Review Committee on May 31, 1978. This committee terminated May 31, 1986, and was reestablished, restructured, and renamed by the Director, NIH, on June 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 14 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are leaders in the fields of biophysics, molecular and cellular biological structure and function, biomedical computing, biomedical engineering, and related scientific disciplines.

FUNCTIONS

Advises the Director, NIH, and the Director, Division of Research Resources, concerning programs and activities in the areas of biophysics, molecular and cellular biological structure and function, biomedical computing, biomedical engineering and related scientific disciplines. The committee reviews grant applications for the Small Grant Program for Pilot Projects and conference grants submitted to the Biomedical Research Technology Program Branch.

MEETINGS

Meetings are held approximately three times a year, at the call of the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

BIOMEDICAL RESEARCH TECHNOLOGY REVIEW COMMITTEE

ABBRECHT, PETER H. 1990
PROFESSOR
DEPARTMENT OF PHYSIOLOGY
F E HEBERT SCHOOL OF MEDICINE
U S UNIFORMED SVS UNIV OF THE HLTH SCIS
BETHESDA, MD 20814

ARDEN, BRUCE W. 1988
PROFESSOR
DEPARTMENT OF ELECTRICAL ENGINEERING
COLLEGE OF ENG AND APPLIED SCIENCE
UNIVERSITY OF ROCHESTER
ROCHESTER, NY 14627

BARTELS, PETER H. 1991
PROFESSOR
OPTICAL SCIENCES CENTER
UNIVERSITY OF ARIZONA
TUCSON, AZ 85721

CORY, MICHAEL 1988
RESEARCH SCIENTIST
ORGANIC CHEMISTRY
WELLCOME RESEARCH LABORATORIES
BURROUGHS WELLCOME COMPANY
RESEARCH TRIANGLE PARK, NC 27709

COSTELLO, CATHERINE E. 1989
PRINCIPAL RESEARCH SCIENTIST
DEPARTMENT OF CHEMISTRY
SCHOOL OF SCIENCE
MASSACHUSETTS INSTITUTE OF TECHNOLOGY
CAMBRIDGE, MA 02139

EBERHART, ROBERT C. 1989
PROF & CHAIRMAN, BIOMED ENGINEERING PROG
DEPARTMENT OF SURGERY
SOUTHWESTERN MEDICAL SCHOOL
UNIVERSITY OF TEXAS HEALTH SCIENCE CTR
DALLAS, TX 75235

FLEMING, DAVID G. 1989
ADJUNCT PROF OF BIOMEDICAL ENGINEERING
DEPARTMENT OF PEDIATRICS
CLEVELAND METROPOLITAN GENERAL HOSPITAL
CLEVELAND, OH 44109

GOLDSTICK, THOMAS K. 1988
PROFESSOR OF CHEMICAL ENGINEERING
DEPARTMENT OF CHEMICAL ENGINEERING
TECHNOLOGICAL INSTITUTE
NORTHWESTERN UNIVERSITY
EVANSTON, IL 60201

HUANG, CHING-HSIEN 1990
PROFESSOR OF BIOCHEMISTRY
DEPARTMENT OF BIOCHEMISTRY
SCHOOL OF MEDICINE
UNIVERSITY OF VIRGINIA
CHARLOTTESVILLE, VA 22908

JOST, PATRICIA C. 1990
ASSOCIATE PROGRAM DIRECTOR
BIOPHYSICS PROGRAM
NATIONAL SCIENCE FOUNDATION
WASHINGTON, DC 20550

LAM, CHAN F. 1990
PROFESSOR
DEPARTMENT OF BIOMETRY
COLLEGE OF MEDICINE
MEDICAL UNIVERSITY OF SOUTH CAROLINA
CHARLESTON, SC 29425

STEVEN, ALASDAIR C. 1991
CHIEF, SECTION ON STRUCTURAL BIOLOGY
INSTITUTE OF ARTHRITIS AND
MUSCULOSKELETAL AND SKIN DISEASES
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

THOMPSON, NANCY L. 1991
ASSISTANT PROFESSOR
DEPARTMENT OF CHEMISTRY
COLLEGE OF ARTS & SCIENCES
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

ZIMMERMAN, STUART O. 1991
KATHRYN O'CONNOR PROFESSOR & CHAIRMAN
DEPARTMENT OF BIOMATHEMATICS
MD ANDERSON HOSPITAL & TUMOR INSTITUTE
UNIVERSITY OF TEXAS SYSTEM CANCER CTR
HOUSTON, TX 77030

EXECUTIVE SECRETARY

HOLLOWAY, CAROLINE
HEAD
BIOLOGICAL STRUCTURES SECTION, BRTP
DIVISION OF RESEARCH RESOURCES
NATIONAL INSTITUTES OF HEALTH, PHS, DHHS
BETHESDA, MD 20892

GENERAL CLINICAL RESEARCH CENTERS COMMITTEE

AUTHORITY

Originally established by the Director, NIH, April 28, 1961, in the Division of Research Grants; transferred to the Division of Research Facilities and Resources July 25, 1962; reestablished under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a); transferred to the Bureau of Health Professions Education and Manpower Training January 1, 1969; transferred to the Division of Research Resources September 18, 1970. In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. This committee terminated May 31, 1986, and was reestablished by the Director, NIH, on June 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 20 members, including the chair, designated for overlapping terms of four years. Members are selected from leaders in the various fields of clinical research and hospital administration.

FUNCTIONS

Shall advise the Director, NIH, and the Director, Division of Research Resources, concerning programs and activities in multicategorical areas of clinical research. Provides primary review of applications, cooperative agreements, and contract proposals for special research programs, including program projects and centers, conference proposals, and special developmental award programs in the aforementioned areas and recommends approval of those applications and proposals which it finds worthy of support.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

GENERAL CLINICAL RESEARCH CENTERS COMMITTEE

CHAIRPERSON

NEW, MARIA I. 1988
PROFESSOR AND CHAIRMAN
DEPARTMENT OF PEDIATRICS
MEDICAL SCHOOL
CORNELL UNIVERSITY MEDICAL CENTER
NEW YORK, NY 10021

DERZON, GORDON M. 1990
SUPERINTENDENT
UNIVERSITY OF WISCONSIN HOSPITAL
AND CLINICS
MADISON, WI 53792

FINK, JORDAN N. 1989
CHIEF, ALLERGY-IMMUNOLOGY SECTION
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
MEDICAL COLLEGE OF WISCONSIN
MILWAUKEE, WI 53226

HAYWARD, ANTHONY R. 1988
PROFESSOR OF PEDIATRICS
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
UNIVERSITY OF COLORADO
DENVER, CO 80262

KALHAN, SATISH C. 1988
PROF OF PEDIATRICS/REPRODUCTIVE BIOLOGY
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
CASE WESTERN RESERVE UNIVERSITY
CLEVELAND, OH 44106

KELCH, ROBERT P. 1991
PROFESSOR AND CHAIRMAN
PEDIATRICS AND COMMUNICABLE DISEASES
MEDICAL SCHOOL
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48109

KUSHNER, JAMES P. 1990
PROFESSOR OF MEDICINE
DEPARTMENT OF INTERNAL MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF UTAH
SALT LAKE CITY, UT 84112

LINDEE, ROBERT G. 1990
DIRECTOR OF ADMINISTRATION
PALO ALTO MEDICAL FOUNDATION
RESEARCH INSTITUTE
PALO ALTO, CA 94301

LOCKWOOD, DEAN H. 1989
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE AND DENTISTRY
UNIVERSITY OF ROCHESTER
ROCHESTER, NY 14642

LUM, CALIANN T. 1989
ASSOCIATE PROFESSOR OF SURGERY
DEPARTMENT OF SURGERY
MEDICAL SCHOOL
UNIVERSITY OF TEXAS HEALTH SCIENCE CTR
SAN ANTONIO, TX 78284

MUNSAT, THEODORE L. 1989
PROFESSOR OF NEUROLOGY
DEPARTMENT OF NEUROLOGY
SCHOOL OF MEDICINE
TUFTS UNIVERSITY
BOSTON, MA 02111

PEAKE, GLENN T. 1990
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF NEW MEXICO
ALBUQUERQUE, NM 87131

PRITCHETT, EDWARD L. C. 1988
ASSOCIATE PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
DUKE UNIVERSITY
DURHAM, NC 27710

ROBERTSON, GARY L. 1989
PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
PRITZKER SCHOOL OF MEDICINE
UNIVERSITY OF CHICAGO
CHICAGO, IL 60637

RUBINSTEIN, ARYE 1991
DIRECTOR, DIV OF CLINICAL ALL & IMMUNOL
DEPARTMENT OF PEDIATRICS
ALBERT EINSTEIN COLLEGE OF MEDICINE
YESHIVA UNIVERSITY
BRONX, NY 10461

STEIN, EVAN A. 1989
ASSOCIATE PROFESSOR
DEPARTMENT OF PATHOLOGY & LAB MEDICINE
COLLEGE OF MEDICINE
UNIVERSITY OF CINCINNATI
CINCINNATI, OH 45267

STIEHM, E. RICHARD 1988
PROFESSOR OF PEDIATRICS
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
LOS ANGELES, CA 90024

VAN THIEL, DAVID H. 1991
CHIEF OF GASTROENTEROLOGY
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF PITTSBURGH
PITTSBURGH, PA 15261

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GENERAL CLINICAL RESEARCH CENTERS COMMITTEE

EXECUTIVE SECRETARY

SLATER, STANLEY L.
HEALTH SCIENTIST ADMINISTRATOR
GENERAL CLINICAL RESEARCH CENTERS BRANCH
DIVISION OF RESEARCH RESOURCES
NATIONAL INSTITUTES OF HEALTH, PHS, HHS
BETHESDA, MD 20892

GENERAL RESEARCH SUPPORT REVIEW COMMITTEE

AUTHORITY

Originally established as the General Research Support Program Advisory Committee by the Assistant Secretary for Health and Scientific Affairs August 18, 1970, by combining the memberships of the terminated General Research Support Scientific Advisory and Review Committee and the Health Sciences Advancement Award Review Committee, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a); transferred from the Bureau of Health Professions Education and Manpower Training to the Division of Research Resources September 18, 1970. In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. This committee terminated May 31, 1986, and was reestablished by the Director, NIH, on June 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 24 members including two chairs, designated by the Director, NIH, for overlapping terms of four years. Members are selected from authorities knowledgeable in institutional research support and development in general. Consists of two subcommittees: the Biomedical Research Support Subcommittee, which is composed of members who possess knowledge of the needs of institutions which are heavily engaged in health research, including medical schools, other health professional schools, graduate schools, hospitals and research organizations; and the Minority Biomedical Research Support Subcommittee, which is composed of members who possess familiarity with the needs of institutions serving minorities. Members of both subcommittees are selected from outstanding authorities knowledgeable in a broad spectrum of disciplines in the health sciences, basic and clinical, and fields of diverse institutional interests.

GENERAL RESEARCH SUPPORT REVIEW COMMITTEE

CHAIRPERSON

SANDSON, JOHN I.   1989
DEAN
SCHOOL OF MEDICINE
BOSTON UNIVERSITY
BOSTON, MA 02118

ASPE, WARREN K.   1990
ASSISTANT DEAN FOR RESEARCH
DEPARTMENT OF ADMINISTRATION
SCHOOL OF MEDICINE
HOWARD UNIVERSITY
WASHINGTON, DC 20059

BRYANT, JOSEPH L.   1989
DIR LAB/ANIMAL RESOURCE UNIT
DEPARTMENT OF ANIMAL SCIENCE
SCHOOL OF AGRICULTURE
NORTH CAROLINA A&T UNIVERSITY
GREENSBORO, NC 27411

ESCALONA DE MOTTA, GLADYS   1988
ASSOCIATE PROFESSOR
DEPARTMENT OF PHARMACEUTICAL SCIENCES
COLLEGE OF PHARMACY
UNIV OF PUERTO RICO, MEDICAL SCIS CAMPUS
SAN JUAN, PR 00936

FINLAY, MARY F.   1990
PROFESSOR
DEPARTMENT OF BIOLOGY
SCHOOL OF NATURAL SCIENCE
BENEDICT COLLEGE
COLUMBIA, SC 29204

GARCIA, EUGENE   1989
PROFESSOR AND CHAIRMAN
DIVISION OF SOCIAL SCIENCES
UNIVERSITY OF CALIFORNIA
SANTA CRUZ, CA 95064

HASH, JOHN H.   1990
ASSOCIATE DEAN FOR BIOMEDICAL SCIENCES
DEPARTMENT OF MEDICAL ADMINISTRATION
SCHOOL OF MEDICINE
VANDERBILT UNIVERSITY
NASHVILLE, TN 37232

HIRSCHBERG, ERICH   1991
ASSOC DEAN FOR RES & SPONSORED PROGRAMS
NEW JERSEY MEDICAL SCHOOL
UNIV OF MED AND DENTISTRY OF NEW JERSEY
NEWARK, NJ 07103

JOHNSON-THOMPSON, MARIAN C.   1989
PROFESSOR OF BIOLOGY
DEPARTMENT OF BIOLOGY
COLLEGE OF LIFE SCIENCES
UNIVERSITY OF THE DISTRICT OF COLUMBIA
WASHINGTON, DC 20008

KRUPP, MARCUS A.   1988
DIRECTOR
RESEARCH INSTITUTE
PALO ALTO MEDICAL FOUNDATION
PALO ALTO, CA 94301

MALMSTROM, MARY C.   1988
PROFESSOR OF CHEMISTRY
DEPARTMENT OF CHEMISTRY
COLLEGE OF ARTS & SCIENCES
XAVIER UNIVERSITY OF LOUISIANA
NEW ORLEANS, LA 70125

MILLER, ALBERT B.   1988
PROFESSOR AND CHAIRMAN
DEPARTMENT OF PSYCHOLOGY
LIBERAL ARTS COLLEGE
DELAWARE STATE COLLEGE
DOVER, DE 19901

MITCHELL, EARL E., JR.   1991
PROFESSOR OF BIOCHEMISTRY
DEPARTMENT OF BIOCHEMISTRY
COLLEGE OF AGRICULTURE
OKLAHOMA STATE UNIVERSITY
STILLWATER, OK 74078

MURRAY, SANDRA A.   1991
ASSISTANT PROFESSOR
DEPARTMENT OF NEUROBIOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF PITTSBURGH
PITTSBURGH, PA 15261

RAJANNA, BETTAIYA   1990
PROFESSOR AND CHAIRMAN
DIVISION OF NATURAL & APPLIED SCIENCES
SELMA UNIVERSITY
SELMA, AL 36701

RANNEY, RICHARD R.   1991
DEAN
SCHOOL OF DENTISTRY
UNIVERSITY OF ALABAMA AT BIRMINGHAM
BIRMINGHAM, AL 35294

ROBINSON, JACK L.   1990
PROFESSOR OF CHEMISTRY
DEPARTMENT OF PHYSICAL SCIENCES
SOUTHEASTERN OKLAHOMA STATE UNIVERSITY
DURANT, OK 74701

STEVENS, ANN E.   1991
ASSOC V.P. RESEARCH AND ACADEMIC AFFAIRS
SCHOOL OF DENTISTRY
EMORY UNIVERSITY
ATLANTA, GA 30322

STOKES, GERALD V.   1990
ASSOCIATE PROFESSOR
DEPARTMENT OF MICROBIOLOGY
SCHOOL OF MEDICINE AND HEALTH SCIENCES
GEORGE WASHINGTON UNIVERSITY
WASHINGTON, DC 20037

SWARTZ, HAROLD M.   1990
ASSOCIATE DEAN FOR ACADEMIC AFFAIRS
COLLEGE OF MEDICINE
UNIVERSITY OF ILLINOIS
URBANA, IL 61801

SZE, PAUL Y.   1989
PROFESSOR
DEPARTMENT OF PHARMACOLOGY
CHICAGO MEDICAL SCHOOL
UNIV OF HLTH SCIS-CHICAGO MEDICAL SCHOOL
NORTH CHICAGO, IL 60064

FUNCTIONS

Advises the Director, NIH, and the Director, Division of Research Resources, on the need for new institutional support mechanisms, assists in evolving necessary guidelines, advises on planning and objectives, and provides for the review of applications for grants-in-aid for such support. Offers operational policy advice for programs of the Biomedical Research Support Program, which includes the Biomedical Research Support Grant and the Biomedical Research Support Shared Instrumentation Grant. It also provides operational policy advice for the Minority Biomedical Research Support Program and reviews applications for the latter program.

MEETINGS

Meetings are held at least three times a year, as called by a chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

GENERAL RESEARCH SUPPORT REVIEW COMMITTEE

MASSEY, WALTER E. 1988
VICE PRES FOR RES & ARGONNE NATL LAB
OFFICE OF THE PRESIDENT
ARGONNE NATIONAL LABORATORY
UNIVERSITY OF CHICAGO
CHICAGO, IL 60637

MERTES, MATHIAS P. 1989
PROFESSOR
DEPARTMENT OF MEDICINAL CHEMISTRY
SCHOOL OF PHARMACY
UNIVERSITY OF KANSAS, LAWRENCE
LAWRENCE, KS 66045

WEINTRAUB, SUSAN T. 1988
ASSISTANT PROFESSOR
DEPARTMENT OF PHARMACOLOGY
GRAD SCHOOL OF BIOMEDICAL SCIENCES
UNIV OF TEXAS HEALTH SCIENCES CENTER
SAN ANTONIO, TX 78284

EXECUTIVE SECRETARY

ALFRED, LAWRENCE J.
HEALTH SCIENTIST ADMINISTRATOR
OFFICE OF REVIEW
DIVISION OF RESEARCH RESOURCES
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

DAISLER, JOHN A.
HEALTH SCIENTIST ADMINISTRATOR
BIOMEDICAL RESEARCH SUPPORT BRANCH
DIVISION OF RESEARCH RESOURCES
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

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NATIONAL LIBRARY OF MEDICINE

BOARD OF REGENTS OF THE NATIONAL LIBRARY OF MEDICINE
BIOMEDICAL LIBRARY REVIEW COMMITTEE
BOARD OF SCIENTIFIC COUNSELORS, NATIONAL LIBRARY OF MEDICINE

BOARD OF REGENTS
OF THE NATIONAL LIBRARY OF MEDICINE

AUTHORITY

Originally established August 3, 1956, under former section 383 of the Public Health Service Act. In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. Now governed by section 466 of the Public Health Service Act as amended by Pub. L. 99-158 (42 U.S. Code 286a). Duration is continuing and will be rechartered every two years.

STRUCTURE

Consists of the Surgeons General of the Public Health Service, the Army, the Navy, and the Air Force; the Chief Medical Director Veterans Administration; the Dean of the Uniformed Services University of the Health Sciences; the Assistant Director for Biological, Behavioral, and Social Sciences of the National Science Foundation; the Director of the National Agricultural Library; and the Librarian of Congress, (or their designees) who serve as ex officio members; and ten members appointed by the Secretary from among leaders in the various fields of the fundamental sciences, medicine, dentistry, public health, hospital administration, pharmacology, health communications technology, or scientific or medical library work, or in public affairs. At least six of the appointed members shall be selected from among leaders in the fields of medical, dental or public health research or education, and from representatives of the general public. Appointed members hold office for a term of four years, beginning August 4. None of the appointed members is eligible for reappointment to the same board or another council within one year after the end of his preceding term. The Board annually elects one of the appointed members to serve as chair until the next election, and the Secretary shall designate a member of the Library staff to act as Executive Secretary of the Board.

FUNCTIONS

Advises, consults with, and makes recommendations to the Secretary, the Assistant Secretary for Health, the Director, NIH, and the Director, NLM, on matters of policy in regard to the Library, including such matters as the acquisition of materials for the Library, the scope, content, and organization of the Library's services, and the rules under which its materials, publications, facilities, and services shall be made available to various kinds of users. The Board also performs a final

BOARD OF REGENTS OF THE NATIONAL LIBRARY OF MEDICINE

CHAIRPERSON

BRANDT, EDWARD N., JR.   1989
CHANCELLOR
UNIVERSITY OF MARYLAND
BALTIMORE, MD 21201

CATHCART, ROBERT H.   1990
PRESIDENT
PENNSYLVANIA HOSPITAL
PHILADELPHIA, PA 19107

DETMER, DON E.   1991
VICE PRESIDENT FOR HEALTH SCIENCES
DEPARTMENT OF HEALTH SCIENCES
COLLEGE OF HEALTH
UNIVERSITY OF UTAH
SALT LAKE CITY, UT 84112

FEIGENBAUM, EDWARD A.   1990
PROFESSOR
COMPUTER SCIENCE
SCHOOL OF HUMANITIES AND SCIENCES
STANFORD UNIVERSITY
STANFORD, CA 94305

FENWICK, RUSSELL L.   1986
260 COUNTRY CLUB DRIVE
NOVATO, CA 94947

MATHESON, NINA W.   1990
DIRECTOR
WELCH MEDICAL LIBRARY
HEALTH DIVISIONS
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21205

RANDALL, ANN K.   1989
CHIEF LIBRARIAN
THE CITY COLLEGE OF NEW YORK, CUNY
NEW YORK, NY 10031

RODKEY, GRANT V.   1988
ASSOC CLINICAL PROFESSOR OF SURGERY
HARVARD MEDICAL SCHOOL
HARVARD UNIVERSITY
BOSTON, MA 02115

STEAD, EUGENE A., JR.   1988
PROF EMERITUS OF MEDICINE
DUKE UNIVERSITY
DURHAM, NC 27710

EX OFFICIO

BECKER, QUINN H.
THE SURGEON GENERAL
DEPARTMENT OF THE ARMY
WASHINGTON, DC 20310

BILLINGTON, JAMES H.
LIBRARIAN OF CONGRESS
US LIBRARY OF CONGRESS
WASHINGTON, DC 20540

CHESNEY, MURPHY A.
THE SURGEON GENERAL
AIR FORCE MEDICAL SERVICE
HQ USAF/SG
BOLLING AIR FORCE BASE
WASHINGTON, DC 20332

GRONVALL, JOHN A.
CHIEF MEDICAL DIRECTOR
DEPT OF MEDICINE AND SURGERY
VETERANS ADMINISTRATION
WASHINGTON, DC 20420

HOWARD, JOSEPH
DIRECTOR
NATIONAL AGRICULTURAL LIBRARY
U.S. DEPARTMENT OF AGRICULTURE
BELTSVILLE, MD 20705

KINGSBURY, DAVID T.
ASSISTANT DIRECTOR
DIRECTORATE FOR BIOLOGICAL, BEHAVIORAL
AND SOCIAL SCIENCES
NATIONAL SCIENCE FOUNDATION
WASHINGTON, DC 20550

KOOP, C. EVERETT
SURGEON GENERAL
PUBLIC HEALTH SERVICE
DEPARTMENT OF HEALTH AND HUMAN SERVICES
WASHINGTON, DC 20201

SANFORD, JAY P.
PRESIDENT AND DEAN
F E HEBERT SCHOOL OF MEDICINE
U S UNIFORMED SVCS UNIV OF THE HLTH SCIS
BETHESDA, MD 20814

ZIMBLE, JAMES A.
SURGEON GENERAL OF THE NAVY
OFFICE OF THE CHIEF OF NAVAL OPERATIONS
UNITED STATES NAVY
WASHINGTON, DC 20350

review of proposals for support of training programs in medical library and other information sciences, medical library resources, research or demonstration projects, integrated academic information management systems, first awards, research career development awards, research in biomedical information systems, and biomedical scientific publications. The Board also advises on the development of a biomedical communications network through the support and maintenance of regional medical libraries throughout the country. In addition, the Board of Regents may, on the basis of materials provided, make recommendations to the Director, NLM, respecting research conducted at the Lister Hill National Center for Biomedical Communications.

MEETINGS

Meetings are held three times a year, as called by the chair with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

BOARD OF REGENTS OF THE NATIONAL LIBRARY OF MEDICINE

EXECUTIVE SECRETARY

LINDBERG, DONALD A. B.
DIRECTOR
NATIONAL LIBRARY OF MEDICINE
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20894

BIOMEDICAL LIBRARY REVIEW COMMITTEE

AUTHORITY

Originally established September 28, 1970, by the Assistant Secretary for Health and Scientific Affairs, by combining the Facilities and Resources Committee and the Manpower and Training Committee, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary January 4, 1973. This committee terminated November 30, 1986, and was reestablished by the Director, NIH, on December 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of 15 members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected for their competence in the health sciences, librarianship, education, information and computer technology, and learning resources.

FUNCTIONS

Advises the Director, NIH, and the Director, NLM, and reviews applications and makes recommendations to the Board of Regents of the National Library of Medicine regarding proposals for support of training programs in medical library and other information sciences, medical library resources, research or demonstration projects, first awards, integrated academic information management systems, research career development awards, research in biomedical information systems, and biomedical scientific publications.

MEETINGS

Meetings are held three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

BIOMEDICAL LIBRARY REVIEW COMMITTEE

CHAIRPERSON

ANDERSON, RACHAEL K.   1988
HEALTH SCIENCES LIBRARIAN
HEALTH SCIENCES LIBRARY
UNIVERSITY LIBRARIES
COLUMBIA UNIVERSITY
NEW YORK, NY 10032

AGUIRRE, ANTHONY R.   1989
LIBRARY DIRECTOR
COLLEGE OF PHYSICIANS
PHILADELPHIA, PA 19103

BLOIS, MARSDEN S., JR.   1989
PROFESSOR AND CHAIRMAN
OFFICE OF MEDICAL INFO SYSTEMS
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO, CA 94143

BOWDEN, VIRGINIA M.   1990
LIBRARY DIRECTOR
BRISCOE LIBRARY
MEDICAL SCHOOL AT SAN ANTONIO
UNIV OF TEXAS HEALTH SCIENCE CENTER
SAN ANTONIO, TX 78284

FRIEDMAN, CHARLES P.   1991
DIRECTOR, LAB FOR COMPUTING & COGNITION
OFFICE OF RES & DEV/ED/HLTH PROFS
SCHOOL OF MEDICINE
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27514

GARDNER, REED M.   1991
PROFESSOR
DEPARTMENT OF MEDICAL INFORMATICS
SCHOOL OF MEDICINE
UNIVERSITY OF UTAH
SALT LAKE CITY, UT 84132

GORRY, G. ANTHONY   1988
V.P. FOR INFORMATION TECHNOLOGY
COLLEGE OF MEDICINE
BAYLOR COLLEGE OF MEDICINE
HOUSTON, TX 77030

JOHNSON, DONNA P.   1988
DIRECTOR
RESOURCE CENTER
ABBOTT NORTHWESTERN HOSPITAL
MINNEAPOLIS, MN 55407

MILLER, RANDOLPH A.   1988
ASSOCIATE PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF PITTSBURGH
PITTSBURGH, PA 15261

MITCHELL, JOYCE A.   1989
DIRECTOR
DEPARTMENT OF INFORMATION SCIENCE
SCHOOL OF MEDICINE
UNIVERSITY OF MISSOURI
COLUMBIA, MO 65211

PATIL, RAMESH S.   1990
ASSISTANT PROFESSOR OF COMPUTER SCI
ELECTRICAL ENGINEERING & COMPUTER SCI
SCHOOL OF ENGINEERING
MASSACHUSETTS INSTITUTE OF TECHNOLOGY
CAMBRIDGE, MA 02139

PIEMME, THOMAS E.   1990
ASSISTANT DEAN AND DIRECTOR
OFFICE OF CONTINUING MEDICAL EDUCATION
SCHOOL OF MEDICINE AND HEALTH SCIENCES
GEORGE WASHINGTON UNIVERSITY
WASHINGTON, DC 20037

SMITH, LINDA C.   1990
ASSOCIATE PROFESSOR
LIBRARY AND INFORMATION SCIENCE
GRAD SCH OF LIBRARY & INFORMATION SCI
UNIVERSITY OF ILLINOIS
URBANA, IL 61801

STEAD, WILLIAM W.   1991
ASSOCIATE PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
DUKE UNIVERSITY MEDICAL CENTER
DURHAM, NC 27710

TAYLOR, D. DAX   1989
MEDICAL LABORATORY DIRECTOR
METPATH
WOOD DALE, IL 60191

EXECUTIVE SECRETARY

DAHLEN, ROGER W.
CHIEF, BIOMEDICAL INFORMATION
SUPPORT BRANCH
NATIONAL LIBRARY OF MEDICINE
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20894

BOARD OF SCIENTIFIC COUNSELORS, NLM

AUTHORITY

Established January 12, 1981, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a). In accordance with Pub. L. 92-463, chartered by the Secretary. This committee terminated November 30, 1986, and was reestablished by the Director, NIH, on December 1, 1986, pursuant to section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of eight members, including the chair, appointed by the Director, NIH, for overlapping terms of four years. Members are selected from authorities knowledgeable in the fields of health sciences, computer sciences, information sciences, information technology, library science, behavioral sciences, social sciences, educational technology, communications engineering, and media development and utilization.

FUNCTIONS

Advises the the Director, NIH, the Director, NLM, the Deputy Director for Intramural Research, NIH, and the Director, Lister Hill National Center for Biomedical Communications, (LHNCBC) NLM, on the intramural research and development programs of NLM through regularly scheduled visits to the National Library of Medicine for assessment of the research and development in progress, assessments of proposed programs and evaluation of the productivity and performance of staff scientists. The Director, LHNCBC, will report at least annually to the Board of Regents of the National Library of Medicine the results of the review.

MEETINGS

Meetings are held two times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

BOARD OF SCIENTIFIC COUNSELORS, NATIONAL LIBRARY OF MEDICINE

ELSTEIN, ARTHUR S. 1989
PROFESSOR, HEALTH PROFESSIONS EDUCATION
SCHOOL OF PUBLIC HEALTH
UNIVERSITY OF ILLINOIS
CHICAGO, IL 60612

GROBE, SUSAN J. 1988
CAI PROJECT DIRECTOR
SCHOOL OF NURSING
THE UNIVERSITY OF TEXAS AT AUSTIN
AUSTIN, TX 78701

HAMM, GREGORY H. 1991
DIRECTOR, MOLECULAR BIO COMPUTING LAB
WAKSMAN INSTITUTE OF MICROBIOLOGY
RUTGERS—THE STATE UNIVERSITY OF NJ
PISCATAWAY, NJ 08854

KASSIRER, JEROME P. 1990
ASSOCIATE PHYSICIAN IN CHIEF
DIVISION OF MEDICINE
NEW ENGLAND MEDICAL CENTER
BOSTON, MA 02111

LODWICK, GWILYM S. 1989
ASSOCIATE RADIOLOGIST
DEPARTMENT OF RADIOLOGY
SCHOOL OF MEDICINE
HARVARD UNIVERSITY
BOSTON, MA 02114

WALKER, M. LUCIUS, JR. 1988
DEAN
SCHOOL OF ENGINEERING
HOWARD UNIVERSITY
WASHINGTON, DC 20059

WEBBER, BONNIE L. 1990
ASSOCIATE PROFESSOR
DEPT OF COMPUTER & INFORMATION SCIENCE
SCHOOL OF ENGR & APPLIED SCIENCE
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

YU, VICTOR L. 1991
CHIEF, INFECTIOUS DISEASE SECTION
MEDICAL CENTER
VETERANS ADMINISTRATION MEDICAL CTR
PITTSBURGH, PA 15240

EXECUTIVE SECRETARY

MASYS, DANIEL R.
DIRECTOR
LISTER HILL NATIONAL CENTER FOR
BIOMEDICAL COMMUNICATIONS
NATIONAL LIBRARY OF MEDICINE, NIH, PHS
BETHESDA, MD 20894

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FOGARTY INTERNATIONAL CENTER

FOGARTY INTERNATIONAL CENTER ADVISORY BOARD

FOGARTY INTERNATIONAL CENTER
ADVISORY BOARD

AUTHORITY

Established by the Secretary August 31, 1984, under section 222 of the Public Health Service Act, as amended, (42 U.S. Code 217a), and chartered in accordance with Pub. L. 92-463. Now governed by section 482 of the Public Health Service Act as amended by Pub. L. 99-158 (42.U.S. Code 287b). This committee will terminate August 31, 1988, unless renewed before that date.

STRUCTURE

Consists of the Director, Fogarty International Center (FIC), as chair, the Directors or designees of two NIH Institutes with active international programs as ex officio members, and ten members appointed by the Secretary. Of the ten appointed members, eight shall be professional scientists knowledgeable in biomedical or behavioral fields such as clinical medicine, basic physiology, epidemiology, demography, immunology, nutrition, public health, health statistics, economics and sociology. They shall also represent infectious and nutritional diseases that present worldwide problems. Two members shall be selected from the general public from health-related organizations, committed to the betterment of public health, especially international health.

FUNCTIONS

Advises the Secretary, the Assistant Secretary for Health, the Director, NIH, and the Director, FIC, concerning applications for grants-in-aid relating to research projects, conferences, and research fellowships of international significance and on matters relating to the activities, programs, and mission of the FIC. The Board shall provide expert knowledge of the international health scene on how FIC professional and fiscal resources can most effectively be used to encourage and contribute to health-related biomedical and behavioral research and to improve the exchange of new knowledge and technology between the United States and participating foreign countries, institutions, and scientists. The Board shall play a key role in the development and implementation of the FIC International Issues Study Program.

MEETINGS

Meetings are usually held three times a year, as called by the chair, who also approves the agenda. A government official is present at all meetings.

FOGARTY INTERNATIONAL CENTER ADVISORY BOARD

CHAIRPERSON

WALLACE, CRAIG K.   1988
DIRECTOR
FOGARTY INTERNATIONAL CENTER
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

FORDYCE, ALICE   1987
DIRECTOR
ALBERT LASKER MEDICAL RESEARCH
AWARDS PROGRAM
NEW YORK, NY 10017

GARCIA DE PAREDES, GASPAR Q.   1990
DEAN
DEPARTMENT OF SURGERY
FACULTY OF MEDICINE
UNIVERSITY OF PANAMA
PANAMA REPUBLIC

KREVANS, JULIUS R.   1988
CHANCELLOR & PROFESSOR OF MEDICINE
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO, CA 94143

KUVIN, SANFORD F.   1988
PHYSICIAN, PRIVATE PRACTICE
PALM BEACH, FL 33480

NAVIA, JUAN M.   1987
DIRECTOR
SCHOOL OF PUBLIC HEALTH
UNIVERSITY OF ALABAMA
BIRMINGHAM, AL 35294

ROBBINS, FREDERICK C.   1987
UNIVERSITY PROFESSOR
CASE WESTERN RESERVE UNIVERSITY
CLEVELAND, OH 44106

SHOPE, ROBERT E.   1988
PROFESSOR OF EPIDEMIOLOGY
DEPT OF EPIDEMIOLOGY & PUBLIC HEALTH
SCHOOL OF MEDICINE
YALE UNIVERSITY
NEW HAVEN, CT 06510

TYSON, PATTI B.   1987
COMMISSIONER
POSTAL RATE COMMISSION
WASHINGTON, DC 20268

VAN LANCKER, JULIEN L.   1989
PROFESSOR
DEPARTMENT OF PATHOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA
LOS ANGELES, CA 90024

EX OFFICIO

BECKER, JOHN L.
DIRECTOR
CLINICAL CENTER
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

WILLIAMS, T. FRANKLIN
DIRECTOR
NATIONAL INSTITUTE ON AGING
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

EXECUTIVE SECRETARY

FARLEE, CORALIE
ASST DIRECTOR, PLANNING & EVALUATION
OFFICE OF THE DIRECTOR
FOGARTY INTERNATIONAL CENTER
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

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NATIONAL CENTER FOR NURSING RESEARCH

NATIONAL CENTER FOR NURSING RESEARCH ADVISORY COUNCIL
NURSING SCIENCE REVIEW COMMITTEE

NATIONAL CENTER FOR NURSING RESEARCH ADVISORY COUNCIL

AUTHORITY

Established by the Secretary May 30, 1986, under section 485 of the Public Health Service Act, as amended, (42 U.S. Code 287c-2). In accordance with Pub. L. 92-463, chartered by the Secretary. Duration is continuing and will be rechartered every two years.

STRUCTURE

Consists of six ex officio members: the Secretary, the Director, NIH, the Director of the Center, the Chief Nursing Officer of the Veterans Administration, the Assistant Secretary of Defense for Health Affairs, the Director of the Division of Nursing of the Health Resources and Services Administration (or their designees); and twelve members appointed by the Secretary, eight of whom shall be from among the leading representatives of the health and scientific disciplines (including public health and the behavioral or social sciences) relevant to the activities of the Center; of these, at least seven shall be professional nurses who are recognized experts in the area of clinical practice, education or research; four shall be from the general public and shall include leaders in the fields of public policy, law, health policy, economics and management. Members are appointed for overlapping terms of four years, and are not eligible for reappointment to the same council or another council before two years from the date of expiration of their term of office. Members may serve after the expiration of their terms until their successors have taken office. The chair of the council shall be selected by the Secretary from among the appointed members or the Secretary may select the Director of the Center.

NATIONAL CENTER FOR NURSING RESEARCH ADVISORY COUNCIL

CHAIRPERSON

HINSHAW, ADA S. 1988
DIRECTOR
NATIONAL CENTER FOR NURSING RESEARCH
NATIONAL INSTITUTES OF HEALTH
BETHESDA, MD 20892

AFFONSO, DYANNE D. 1988
COORDINATOR OF PERINATAL NURSING PROGRAM
DEPT OF FAMILY HEALTH CARE NURSING
SCHOOL OF NURSING
UNIVERSITY OF CALIFORNIA
SAN FRANCISCO, CA 94143

BURGESS, ANN W. 1988
VAN AMERINGEN PROFESSOR
SCHOOL OF NURSING
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

CONWAY, ELAINE B. 1988
INTERIOR DESIGNER & CIVIC LEADER
ELAINE B CONWAY INTERIORS
BRONXVILLE, NY 10708

CORDES, DONALD W. 1990
PRESIDENT
CORDES AND ASSOCIATES INC
DES MOINES, IA 50309

DAMUS, KARLA E. 1989
HEAD, COMMUNITY HEALTH & EPIDEMIOLOGY
DEPARTMENT OF OBSTETRICS & GYNECOLOGY
ALBERT EINSTEIN COLLEGE OF MEDICINE
YESHIVA UNIVERSITY
BRONX, NY 10461

HELLER, LEONARD E. 1989
PARTNER
ILLINOIS DIVERSATECH
MANTENO, IL 60950

HOWELL, DORIS A. 1987
PROFESSOR
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA SAN DIEGO
LA JOLLA, CA 92093

KIRCHHOFF, KARIN T. 1987
FACULTY MEMBER
COLLEGE OF NURSING
UNIVERSITY OF UTAH
SALT LAKE CITY, UT 84112

KJERVIK, DIANE K. 1987
ASSOCIATE PROFESSOR
SCHOOL OF NURSING
UNIVERSITY OF MINNESOTA
MINNEAPOLIS, MN 55455

MATTHAEI, FREDERICK C., JR. 1990
CHAIRMAN
ARCO INDUSTRIES CORPORATION
BLOOMFIELD HILLS, MI 48103

PENDER, NOLA J. 1989
PROFESSOR OF COMMUNITY HEALTH NURSING
SCHOOL OF ALLIED NURSING PROFESSIONS
COLLEGE OF PROFESSIONAL STUDIES
NORTHERN ILLINOIS UNIVERSITY
DEKALB, IL 60115

TROFINO, JOAN 1990
VICE PRESIDENT
PATIENT CARE SERVICES
DIVISION OF NURSING
RIVERVIEW MEDICAL CENTER
RED BANK, NJ 07701

EX OFFICIO

ABDELLAH, FAYE G.
DEPUTY SURGEON GENERAL AND
CHIEF NURSE OFFICER
U.S. PUBLIC HEALTH SERVICE
DEPARTMENT OF HEALTH AND HUMAN SERVICES
ROCKVILLE, MD 20857

COURNOYER, PAULETTE R.
CHIEF, NURSING RESEARCH,
PSYCHIATRY AND CAREER DEVELOPMENT
VETERANS ADMINISTRATION
WASHINGTON, DC 20420

ELLIOTT, JO E.
DIRECTOR, DIVISION OF NURSING
BUREAU OF HEALTH PROFESSIONS
DEPARTMENT OF HEALTH AND HUMAN SERVICES
ROCKVILLE, MD 20857

HERNANDEZ, GLORIA A.
SENIOR POLICY ANALYST FOR
QUALITY ASSURANCE
OFFICE OF THE ASSISTANT SECRETARY
OF DEFENSE (HEALTH AFFAIRS)
WASHINGTON, DC 20301

MERRITT, DORIS H.
SPECIAL ASSISTANT TO THE DIRECTOR
NATIONAL INSTITUTES OF HEALTH
DEPARTMENT OF HEALTH & HUMAN SERVICES
BETHESDA, MD 20892

FUNCTIONS

Advises the Secretary, the Assistant Secretary for Health, the Director, NIH, and the Director, National Center for Nursing Research, on matters relating to the conduct and support of, and dissemination of the information respecting, basic and clinical nursing research, training, and other programs in health care. Reviews applications for grants and cooperative agreements for research or training and recommends for approval those projects which show promise of making valuable contributions to human knowledge. May prepare and contribute to reports and make recommendations concerning progress, objectives, future directions, and policy emphasis of the Center.

MEETINGS

Meetings are held three times a year, as called by the chair, with advance approval of a government official who also approves the agenda. A government official is present at all meetings.

NATIONAL CENTER FOR NURSING RESEARCH ADVISORY COUNCIL

EXECUTIVE SECRETARY

ALADJ, RUTH E.
NATIONAL CENTER FOR NURSING RESEARCH
NATIONAL INSTITUTES OF HEALTH, PHS
BETHESDA, MD 20892

NURSING SCIENCE RESEARCH REVIEW COMMITTEE

AUTHORITY

Established by the Director, NIH, October 1, 1986, under section 402 of the Public Health Service Act as amended by Pub. L. 99-158 [42 U.S. Code 282(b)(6)]. Chartered in accordance with Pub. L. 92-463. Duration is continuing unless formally determined by the Director, NIH, that termination would be in the best public interest.

STRUCTURE

Consists of twelve members, including the chair, designated by the Director, NIH, for overlapping terms of four years. Members are selected from outstanding authorities in the fields of biomedical and behavioral sciences, economics, law, ethics and administration important to the activities of the National Center for Nursing Research.

FUNCTIONS

Advises the Director, NIH, and the Director, National Center for Nursing Research, concerning programs and activities in the areas of nursing research. The committee will provide primary review of grant applications, cooperative agreements and contract proposals for special research projects, research training activities and career development awards relating to the broad areas of nursing research including basic and clinically oriented research to improve patient care, the promotion of health, the prevention of illness and the understanding of individual family and community responses to acute and chronic illnesses and disabilities, as well as the ethics of patient care.

MEETINGS

Meetings are held approximately three times a year, as called by the chair, with the advance approval of a government official who also approves the agenda. A government official is present at all meetings.

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☆ U.S. GOVERNMENT PRINTING OFFICE: 1988—201-778/61118

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